



**NAVY TRAINING SYSTEM PLAN
FOR THE
EP-3E AIRCRAFT**

N88-NTSP-A-50-8605E/P

JUNE 2003



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EP-3E AIRCRAFT

EXECUTIVE SUMMARY

The EP-3E is the Navy's only land based, long-range, fixed wing, Signals Intelligence (SIGINT) and Electronic Warfare (EW) aircraft. The EP-3E provides a fused tactical picture of time critical targets to Battle Group and Joint Force Commanders. Currently, the EP-3E is undergoing two major upgrades, the Sensor System Improvement Program (SSIP) and the Joint SIGINT Avionics Family (JSAT) Modernization (JMOD) program.

During the 1990s, twelve P-3C aircraft were converted to an EP-3E SSIP configuration under the Conversion in Lieu of Procurement (CILOP) Program. SSIP is recognized as an Acquisition Category (ACAT) IVT program which is currently in the Production and Deployment phase of the Defense Acquisition System (DAS). JMOD is an ACAT III program advancing within the System Development and Demonstration phase of the DAS. Initial Operational Capability (IOC) for JMOD is scheduled for first quarter FY05.

Fleet Air Reconnaissance Squadron One (VQ-1) located at Naval Air Station Whidbey Island, Washington, and Fleet Air Reconnaissance Squadron Two (VQ-2) located at Naval Station Rota, Spain, operationally employ the EP-3E. A multi-disciplinary crew of 24 highly skilled officer and enlisted personnel provide full mission capability for the reconnaissance platform.

Patrol Squadron Thirty (VP-30) provides pipeline training for EP-3E Pilots, Flight Engineers (FE), and Naval Flight Officers (NFO). Prior to VP-30, Naval Flight Officers (NFO) attend Inter-Service Navigation training at Randolph Air Force Base, Texas. After VP-30, the NFO undergoes Basic and Advanced Electronic Warfare Officer training at the Aviation Electronic Warfare School (AVEWS) and EP-3E operator training at the Fleet Aviation Specialized Operational Training Group Detachment (FASOTRAGRU DET) Whidbey Island. Enlisted aircrew personnel receive Basic Electronic Warfare and EP-3E operator training at FASOTRAGRUPAC DET Whidbey Island.

The Commander, Naval Security Group (CNSG) provides direct support operators, as required, through area Cryptologic Shore Support Activities. CNSG Communications Evaluators and Special Signal operators receive EP-3E training at FASOTRAGRUPAC DET Whidbey Island.

The Fleet Acquisition Support Team (FAST) provides operational expertise for JMOD Mission Avionics Systems (MAS) integration and testing and is assigned to Naval Weapons Station China Lake, California.

Naval Air Maintenance Training Group (NAMTRAGRU) Jacksonville, Florida, and Whidbey Island provide EP-3E / P-3C maintenance training for common aircraft systems (power



EP-3E AIRCRAFT

plants, airframes, hydraulics, etc). EP-3E organizational and intermediate level avionics maintenance training is provided by NAMTRAGRU Whidbey Island.

The contractor integrating the JMOD mission avionics system is tasked with modifying all existing training courses to reflect the configuration change. Pipeline courses affected reside with FASOTRAGRU and NAMTRAGRU Whidbey Island.

In September 2002, Program Manager, Naval Aviation Training (PMA205), commissioned a maintenance training analysis to identify the maintenance skills and media requirements for future curriculum and training device improvements for the EP-3E mission avionics pipeline. Besides identifying the skill set required to maintain multiple IT centric aircraft configurations, the analysis will become the baseline specification for an EP-3E Simulated Maintenance Training System (SMTS).

A recent NAVAIR Aircrew Training Alternatives Report revealed that EP-3E aircrew training lacks the infrastructure to provide standardized and systematic support to training personnel within the community. The report recommended establishing an EP-3E FRS and fielding numerous fidelity enhancements for the EP-3E Mission Avionics Systems Trainer (MAST). Efforts are underway to relocate aircrew training from Fleet Aviation Specialized Operational Training Group Pacific Detachment (FASOTRAGRUPAC DET) Whidbey Island to VP-30 Jacksonville. In doing so, the community is addressing the FRS deficiency. Phase I of MAST fidelity enhancement is currently under contract and addresses hardware obsolescence and operator tactile and spatial fidelity. Phase II will address shortcomings related to aircraft systems modeling and student performance measurement. Phase III will network MAST to allow remote instructor evaluation and exercise involvement.

The maintenance concept for the EP-3E changes under later SSIP and JMOD configurations. Where legacy systems once called for organizational and intermediate level maintenance, newly added SSIP and JMOD equipment will shift to organizational and depot level maintenance. A Supportability Analysis is being conducted for new and modified equipment to determine the most cost-effective approach for organizational and depot level maintenance. Squadron personnel will maintain SSIP and JMOD mission avionics systems at the organizational level. Depot level maintenance will be performed either at organic Department of Defense (DoD) depots or at contractor facilities.



N88-NTSP-A-50-8605E/P

June 2003

EP-3E AIRCRAFT

TABLE OF CONTENTS

	Page
Executive Summary	i
List of Acronyms	iv
Preface.....	x
PART I - TECHNICAL PROGRAM DATA	
A. Nomenclature-Title-Program	I-1
B. Security Classification.....	I-1
C. Manpower, Personnel, and Training Principles	I-1
D. System Description.....	I-1
E. Developmental Test and Operational Test	I-2
F. Aircraft and/or Equipment/System/Subsystem Replaced	I-3
G. Description of New Development.....	I-3
H. Concepts	I-9
1. Operational.....	I-9
2. Maintenance	I-9
3. Manning	I-11
4. Training.....	I-13
I. Onboard (In-Service) Training	I-55
J. Logistics Support.....	I-56
K. Schedules.....	I-58
L. Government-Furnished Equipment and Contractor-Furnished Equipment Training Requirements	I-59
M. Related NTSPs and Other Applicable Documents	I-60
PART II - BILLET AND PERSONNEL REQUIREMENTS II-1	
PART III - TRAINING REQUIREMENTS..... III-1	
PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS IV-1	
PART V - MPT MILESTONES..... V-1	
PART VI - DECISION ITEMS/ACTION REQUIRED..... VI-1	
PART VII - POINTS OF CONTACT..... VII-1	



N88-NTSP-A-50-8605E/P

June 2003

EP-3E AIRCRAFT

LIST OF ACRONYMS

ACAT	Acquisition Category
ACDU	Active Duty
AD	Aviation Machinist's Mate
ADF	Automatic Direction Finder
AE	Aviation Electrician's Mate
AFCS	Automatic Flight Control System
AIMD	Aircraft Intermediate Maintenance Department
ALSP	Acquisition Logistics Support Plan
AM	Aviation Structural Mechanic
AME	Aviation Structural Mechanic (Safety Equipment)
AMTCS	Aviation Maintenance Training Continuum System
ANDVT	Advanced Narrow-band Digital Voice Terminal
AO	Aviation Ordnanceman
AOB	Average Onboard
ARIES II	Airborne Reconnaissance Integrated Electronics System Suite II
ASP	Audio Signal Processor
AT	Aviation Electronics Technician
ATIR	Annual Training Input Requirement
AVEWS	Aviation Electronic Warfare School
CAI	Computer-Aided Instruction
CFE	Contractor Furnished Equipment
CFY	Current Fiscal Year
CILOP	Conversion in Lieu of Procurement
CIN	Course Identification Number
CNO	Chief of Naval Operations
CNSG	Commander, Naval Security Group
COMM/NAV	Communication/Navigation
COMLANTFLT	Commander, Atlantic Fleet
COMOPTEVFOR	Commander, Operational Test and Evaluation Force
COMPACFLT	Commander, Pacific Fleet
COTS	Commercial Off-The-Shelf
CTI	Cryptologic Technician, Interpretive
CTO	Cryptologic Technician, Communications
CTR	Cryptologic Technician, Collection
CTT	Cryptologic Technician, Technical
CTT/HR	Commander's Tactical Terminal/Hybrid Receiver

EP-3E AIRCRAFT**LIST OF ACRONYMS**

DAMA	Demand Assigned Multiple Access
DAS	Defense Acquisition System
DAT	Digital Audio Tape
DCMS	Digital Communications Management System
DGIF	Deployable Ground Intercept Facility
DoD	Department of Defense
DT	Developmental Test
ES	Electronic Support
ESD	Electro-Static Discharge
ESM	Electronic Support Measures
EW	Electronic Warfare
EWOP	Electronic Warfare Operator
FASOTRAGRUPAC DET	Fleet Aviation Specialized Operational Training Group Pacific Detachment
FAST	Fleet Acquisition Support Team
FE	Flight Engineer
FRS	Fleet Readiness Squadron
FTC	Fleet Training Center
FY	Fiscal Year
GB	Gigabyte
GFE	Government Furnished Equipment
GHz	Gigahertz
GPETE	General Purpose Electronic Test Equipment
GPS	Global Positioning System
GPTE	General Purpose Test Equipment
GSS	Ground Support Station
GT	Government Test
HF	High Frequency
ICS	Intercommunications System
ICW	Interactive Courseware
IFCU	Interface Control Unit
IFF	Identification Friend or Foe
IFT	In-Flight Technician



N88-NTSP-A-50-8605E/P

June 2003

EP-3E AIRCRAFT

LIST OF ACRONYMS

ILSP	Integrated Logistics Support Plan
INS	Inertial Navigation System
IO	Information Operations
IOC	Initial Operational Capability
IOCSR	Initial Operational Capability Supportability Review
IPB	Illustrated Parts Breakdown
IPT	Integrated Product Team
ISS	Interim Supply Support
IT	Information System Technician
I&W	Indications and Warnings
JASA	Joint Airborne SIGINT Architecture
JMOD	JSAF Modernization
JSAF	Joint SIGINT Avionics Family
JSP	Joint Signal Processor
JTIDS	Joint Tactical Information Distribution System
LAN	Local Area Network
MAS	Mission Avionics System
MAST	Mission Avionics Systems Trainer
MB	Megabyte
MMI	Man-to-Machine Interface
MSCS	Multi-Source Correlation System
MSD	Material Support Date
MTDA	Maintenance Training Decision Aid
MTIP	Maintenance Training Improvement Program
MTU	Maintenance Training Unit
NA	Not Applicable
NAMTRAGRU	Naval Air Maintenance Training Group
NAMTRAU	Naval Air Maintenance Training Unit
NAS	Naval Air Station
NATEC	Naval Air Technical Data and Engineering Service Command
NATOPS	Naval Air Training and Operating Procedures Standardization
NAVAIR	Naval Air Systems Command
NAVEDTRA	Naval Education and Training
NAVICP	Navy Inventory Control Point



N88-NTSP-A-50-8605E/P

June 2003

EP-3E AIRCRAFT

LIST OF ACRONYMS

NAVMAC	Navy Manpower Analysis Center
NAVPERSCOM	Naval Personnel Command
NEC	Navy Enlisted Classification
NETC	Naval Education and Training Command
NETPDTCT	Naval Education and Training Professional Development and Technology Center
NCW	Network Centric Warfare
NFO	Naval Flight Officer
NS	Naval Station
NSAWC	Naval Strike and Air Warfare Center
NTSP	Navy Training System Plan
NTTC	Naval Technical Training Center
NUD	Non-Update
OFP	Operational Flight Program
OFT	Operational Flight Trainer
OMT	Operator Menu Trainer
OPNAV	Office of the Chief of Naval Operations
OPNAVINST	OPNAV Instruction
OPO	OPNAV Principal Official
OT&E	Operational Test and Evaluation
PA	Practical Application
PDA	Principal Development Activity
PDF	Precision Direction Finder
PDM	Planned Depot Maintenance
PFY	Previous Fiscal Year
PJT	Practical Job Training
PMA	Program Manager, Air
PNEC	Primary Navy Enlisted Classification
POE	Projected Operational Environment
PQS	Personnel Qualification Standards
RAM	Random Access Memory
RF	Radio Frequency
RFT	Ready For Training
R&M	Reliability and Maintainability
ROC	Required Operational Capability

EP-3E AIRCRAFT**LIST OF ACRONYMS**

RTSC	Raytheon Technical Services Company
SA	Situational Awareness
SATCOM	Satellite Communications
SDLM	Standard Depot Level Maintenance
SEAD	Suppression of Enemy Air Defenses
SELRES	Selected Reserve
SERE	Survival, Evasion, Resistance, and Escape
SIGINT	Signals Intelligence
SIL	Systems Integration Lab
SMD	System Maintenance Diagnostics
SMP	Software Maintenance Program
SMTS	Simulated Maintenance Training System
SNEC	Secondary Navy Enlisted Classification
SPETE	Special Purpose Electronic Test Equipment
SPTE	Special Test Equipment
SRA	Shop Replaceable Assembly
SRR	System Readiness Review
SSIP	Sensor System Improvement Program
ST	Special Tool
TACAN	Tactical Air Communication and Navigation
TADIL-A	Tactical Digital Information Link - A
TAR	Training and Administration of the Naval Reserve
TD	Training Device
TECHELINT	Technical Intelligence
TEMP	Test and Evaluation Master Plan
TFMMS	Total Force Manpower Management System
TIBS	Tactical Information Broadcast Service
TM	Technical Manual
TMCR	Technical Manual Contract Requirements
TSA	Training Support Agent
TTE	Technical Training Equipment
UHF	Ultra High Frequency
UIC	Unit Identification Code
USN	United States Navy



N88-NTSP-A-50-8605E/P
June 2003

EP-3E AIRCRAFT

LIST OF ACRONYMS

USW	Under Surface Warfare
VME	Versa Module Eurocard
VP	Patrol Squadron
VQ	Fleet Air Reconnaissance Squadron
WBI	Web-Based Instruction
WJ	Watkins Johnson
WST	Weapons Systems Trainer
WRA	Weapon Replaceable Assembly



N88-NTSP-A-50-8605E/P
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EP-3E AIRCRAFT

PREFACE

This Navy Training System Plan (NTSP) for the EP-3E updates the Draft EP-3E Aircraft NTSP, A-50-8605E/D, dated May 2003. This NTSP has been updated to comply with guidelines set forth in the Navy Training Requirements Documentation Manual. This NTSP includes the comments generated from the Fleet review. Comments were received from the Naval Education and Training Command and Commander Naval Air Technical Training. The comments pertain to new technical equipment and technical manuals and the development of a new EP-3E Connector and Wiring Repair Course.

PART I - TECHNICAL PROGRAM DATA

A. NOMENCLATURE-TITLE-PROGRAM

- 1. Nomenclature-Title-Acronym.** EP-3E Aircraft
- 2. Program Element.** SSIP 0305154N
JMOD 0305206F

B. SECURITY CLASSIFICATION

- 1. System Characteristics** Secret
- 2. Capabilities** Secret
- 3. Functions** Secret

C. MANPOWER, PERSONNEL, AND TRAINING PRINCIPALS

OPNAV Principal Official (OPO) Program Sponsor	CNO (N78)
OPO Resource Sponsor.....	CNO (N78)
Developing Agency	NAVAIR (PMA290)
Training Agency	COMLANTFLT COMPACFLT CNATT (FIDN5)
Training Support Agency.....	NAVAIR (PMA205)
Manpower and Personnel Mission Sponsor.....	CNO (N12) NAVPERSCOM (PERS-4, PERS-404)
Director of Naval Education and Training	N00T

D. SYSTEM DESCRIPTION

1. Operational Uses. The EP-3E Aircraft is the Navy's only long range, fixed wing, Signal Intelligence (SIGINT) and Electronic Warfare (EW) aircraft. The primary mission of the EP-3E Aircraft is to monitor and assess tactical situations by collecting tactically significant communication and radar signals and reporting fused intelligence to the appropriate Fleet and Theater Commanders. Using a variety of onboard sensors and remote data links, the EP-3E

provides tactical electronic reconnaissance capability for Battle Group Indications and Warnings (I&W), targeting, suppression of enemy air defenses (SEAD), and strike missions. Currently, the EP-3E is undergoing two major upgrades.

In the mid 1990s the EP-3E ARIES II underwent the SSIP upgrade. SSIP is an extensive avionics upgrade with a focus on special missions systems, fleet connectivity, and reporting systems. SSIP integrates and installs new tactical communications, electronic signals monitoring, and special signal processing. While not intended to counter specific threats, SSIP increases mission capability by enabling the EP-3E platform to operate in complex threat signal environments, as projected in the System Threat Assessment, Naval Technical Intelligence Center TA #014-94, August 1988. SSIP enhances communication inter-operability and implements DoD guidance by upgrading the now obsolete EP-3E ARIES II communications systems and selected mission avionics. The Defense Airborne Reconnaissance Office and Chief of Naval Operations (CNO) ltr 3500 Ser N880C6/5S663336 of 8 November 1995 reviewed and validated the requirements for these upgrades.

The JMOD program is an extensive, evolutionary program designed to rapidly refresh technology in the fleet through incremental upgrades. The JMOD acquisition strategy provides for the maximum use of Commercial Off-The-Shelf (COTS) and Government Off-The-Shelf (GOTS) technology. JMOD will bring the EP-3E fleet into compliance with the JASA requirements and is the bridge to future Navy manned Surveillance and Reconnaissance programs. JMOD will provide the EP-3E Aircraft an open-architecture and state-of-the-art collection systems capable of exploiting threat emissions through the year 2016.

There are currently 12 EP-3E Aircraft in the Naval inventory. Four additional aircraft have been procured and will be modified to the JMOD configuration. These four aircraft will be coded as BAA assets and will not require an increase in current squadron manning.

2. Foreign Military Sales. The EP-3E Aircraft will not be procured by foreign militaries nor any other sources or services.

E. DEVELOPMENTAL AND OPERATIONAL TEST

1. EP-3E SSIP Aircraft. The SSIP Test and Evaluation Master Plan (TEMP) outlines the requirements for DT, which was completed December 1999. OT&E for SSIP Fleet Issue (FI) 2.0 was originally conducted in July 2000. The completed SSIP DT and OT&E included Integrated Test Facility testing, Aircraft Non-Recurring Engineering, Trial Kit Installation, DT-IIIA/Operational Assessment, and DT-IIIB. The OT&E report documented several system discrepancies. SSIP FI 3.0 addressed FI 2.0 OT&E discrepancies. OT&E for SSIP FI3.0 was completed in second quarter FY02 with minor discrepancies noted. Currently, SSIP FI 4.0 software is in development and is expected to correct the remaining SSIP FI 2.0/3.0 Story Teller OT&E discrepancies. Additionally, SSIP 4.0 will add SATCOM Demand Assigned Multiple Access (DAMA) and Link-16 to the aircraft communication suite. SSIP FI 4.0 DT is scheduled for fourth quarter FY03 and OT&E is scheduled for first quarter FY04.

2. EP-3E JMOD Aircraft. The JMOD TEMP has been developed and is currently awaiting final approval. The JMOD TEMP outlines Systems Integration Lab (SIL) requirements and defines the aircraft test and evaluation plan. The EP-3E SIL will validate and verify system design, engineering, and equipment interfaces and will be used to conduct system operational analysis of hardware and software programs. Each JMOD Block Modification will undergo DT at NAVAIR Patuxent River, Maryland. JMOD OT&E will occur in the operational environment prior to a Full Rate Production (FRP) decision. JMOD contractor testing is being conducted at NAVAIR Patuxent River. JMOD DT is scheduled for fourth quarter FY03 and OT&E is scheduled for first quarter FY04.

F. AIRCRAFT AND/OR EQUIPMENT/SYSTEM/SUBSYSTEM REPLACED

1. EP-3E SSIP Aircraft. SSIP was upgraded using the EP-3E ARIES II aircraft as a baseline. SSIP included the installation of three mission avionics subsystems: Story Teller, Story Book, and Story Classic.

2. EP-3E JMOD Aircraft. The JMOD program modifies the aircraft infrastructure and SSIP avionics through evolutionary upgrades. The JMOD spiral development plan will insert modern technology into the EP-3E MAS. The evolutionary upgrades include improved onboard data handling and processing, Electronic Support Measures (ESM) upgrades, low band subsystem replacement and improved data fusion and communication capabilities.

G. DESCRIPTION OF NEW DEVELOPMENT

1. Functional Description. The EP-3E is a land based, long-range, fixed wing aircraft powered by four T-56-A-14 turboprop engines. The EP-3E uses a complex combination of receivers, antennas, computers, displays, and recording devices to accomplish its primary mission of Electronic Support (ES). Using sensitive receivers and high-gain dish antennas, the EP-3E exploits a wide range of electronic emissions from hostile territory and provides near real-time SIGINT to Battle Group and Joint Commanders. The EP-3E avionics suite provides mission support through detection and analysis of significant communication and radar signals. Complete functional details of the various subsystems are classified beyond the level of this document. The addition of the EP-3E JMOD program focuses on SIGINT data collection, processing, data fusion, improved inter-and intra-communications connectivity, and migration toward a DoD common airborne SIGINT architecture or JASA compliance. The object of this effort is to replace obsolete equipment, improve reliability and maintainability (R&M), and reduce overall EP-3E weight.

a. EP-3E Sensor System Improvement Program. SSIP consists of three mission subsystems; Story Teller, Story Book, and Story Classic. These subsystems are connected via an Ethernet Local Area Network (LAN) that interfaces with existing EP-3E Aircraft ESM equipment through a system interface processor.

(1) Story Teller. The Story Teller subsystem manipulates selected organic and non-organic data to create a composite tactical picture. Story Teller generates this tactical picture by correlating multiple onboard sensor inputs with selected external data. Numerous voice circuits and datalink networks provide the external data. Story Teller Operators at Positions 12, 13, and 14 manipulate the Story Teller avionics through the MMI software. The Story Teller subsystem consists of the following major hardware units:

- Three ruggedized TAC-3 workstations with ruggedized high-resolution color monitors, networked on the SSIP aircraft Ethernet LAN and on the Story Teller subsystem Ethernet LAN
- Sensitive Compartmented Information Systems Interface
- EPR-165 Tactical Digital Information Link - A (TADIL-A) Processor
- Commander’s Tactical Terminal/Hybrid Receiver (CTT/HR)
- Tactical Information Broadcast Service (TIBS) Data Link Interface
- Advanced Narrow-band Digital Voice Terminal (ANDVT)
- Three RT-1273AG Satellite Communication-capable radios

(2) Story Book. The Story Book subsystem is an integrated special signal acquisition, data processing, and data fusion system that provides situational awareness (SA) based on special signals exploitation. Story Book provides the capability to assess the tactical picture and expeditiously add SIGINT data to communications data links. Story Book consists of:

- Ruggedized TAC-3 workstation with a ruggedized high resolution color monitor, networked on the SSIP aircraft Ethernet LAN and Story Book subsystem Ethernet LAN
- Fusion Engine (Windjammer) software and processing system hosted in a Versa Modular Eurocard (VME) chassis
- Mission Processor Software
- Joint Signal Processor (JSP) and Common Database Server system with multiple Signal Collection receivers

Story Book includes software and hardware interfaces to the aircraft Global Positioning System (GPS) and Inertial Navigation System (INS). Story Book is installed at Position 9.

(3) Story Classic. The Story Classic Subsystem provides Special Operators at Positions 15 through 20 a signal acquisition, distribution, and exploitation system that incorporates general search and directed search capabilities through a pool of 24 receivers, matrix switches, and demodulators. The operator MMI software is similar to Story Teller. Story Classic consists of:

- Three ruggedized TAC-3 workstations networked on the SSIP aircraft Ethernet LAN and the Story Classic subsystem Ethernet LAN
- Two X-terminal workstations
- Five ruggedized high resolution color monitors
- Flat-panel Liquid Crystal Display portable workstation
- High Frequency (HF) receivers
- Digital recorders
- Navigation Data Interface
- Pool Manager

(4) System Maintenance Program. The SSIP System Maintenance Program (SMP) is a part of the Operational Flight Program (OFP). SMP assists operators and ground maintenance personnel determine station health and perform equipment diagnostics during all phases of operation. A stand-alone SMP for organizational maintenance is provided at a lower classification level to assist ground maintenance efforts on selected SSIP equipment. The SMP maximizes re-use of existing EP-3E ARIES II equipment diagnostic software and integrates it into the SSIP subsystem software.

(5) Ground Support Station II. The Ground Support Station (GSS) II will provide mission preparation, support, analysis, and reporting for the EP-3E Aircraft

(a) Mission Preparation. Preparation elements allow display, editing and configuration of pre-mission databases, and mission software loads.

(b) Mission Support. Support elements allow the import and export of mission databases, operational flight planning, and mission collection.

(c) Mission Elements. Mission elements allow the creation, editing, display, and processing of mission data.

(d) Ground Support Station II Configuration. The configuration of the GSS II listed below is a prototype to be delivered. The GSS II configuration includes:

DATA BASE SERVER	DISKLESS WORKSTATION	APPLICATION SERVER
HP9000 755 Workstation	(2) 19" Color Terminal	HP9000 755 Workstation
196 Megabyte (MB) Random Access Memory (RAM)	(2) X-Terminals	196 MB RAM

DATA BASE SERVER	DISKLESS WORKSTATION	APPLICATION SERVER
Keyboard with Track Balls	(2) 16 MB RAM	Keyboards with Track Balls
2 Gigabyte (GB) Digital Audio Tape (DAT) Drive	(2) Keyboards with Track Balls	(2) 2.1 GB Disk Drives
Compact Disk Read Only Memory Drive		2.3 GB DAT Drives
(2) 2.1 GB Disk Drives		150 MB Streaming Tape Drive

2. Physical Description. The EP-3E Aircraft is powered by four T56-A-14 Turboprop Engines with a 12-hour endurance and approximately 3000 nautical mile range. The EP-3E has a maximum operating altitude of 28,000 feet. SSIP improvements reduced overall aircraft weight by approximately 400 pounds. A primary objective for the JMOD program is continued weight reduction. The EP-3E Aircraft physical dimensions are as follows:

Wing Span.....	99 feet 8.0 inches
Length	116 feet 10.0 inches
Height.....	33 feet 8.5 inches
Maximum Gross Weight.....	142,000 pounds

3. New Development Introduction. There are currently 12 EP-3E Aircraft in the Naval inventory. A P-3C to EP-3E Aircraft conversion program is in place and funded to provide 16 EP-3E Aircraft. Current plans indicate that six EP-3E Aircraft equipped with SSIP will be assigned to VQ-1, NAS Whidbey Island, Washington, and six EP-3E Aircraft equipped with JMOD upgrades will be assigned to VQ-2, Rota, Spain. Additionally, two or more aircraft will be on a continuous rotational basis and remain in a MAS modification or Planned Depot Maintenance (PDM) status. Currently, there are six EP-3E Aircraft modified with SSIP. Four additional aircraft are scheduled to incorporate the SSIP modification. In the future, ten SSIP aircraft will be modified under the JMOD aircraft program.

SSIP 4.0 will be the software baseline for JMOD, which will be procured, integrated, and tested in phases. The first phase, JMOD1, upgrades are listed below:

Story Book

- Frequency Extension Receiver
- Deployable Ground Intercept Facility (DGIF) Interface with Story Book
- Joint Signal Processor (JSP) - will replace the EPR-208-3

- Story Book VME Chassis will be modified to integrate with the JSP
- Windjammer will be Integrated with the JSP
- Operator Work Station and Special Signals Control Manager will be Integrated with the JSP

Story Teller

- Multi-Source Correlation System (MSCS)
- MSCS will interface with Story Finder
- MSCS will interface with Story Teller
- DGIF will interface with Story Teller
- Measurement Simulation Identification
- Rapid Information Manager
- Joint Tactical Information Distribution System (JTIDS) (Link-16) Class II Coherent Signal Processor Terminal
- EPR-165 will interface with JTIDS
- Link-16 J-Voice Capability with AN/AIC-34
- Open Messaging Interface will be updated to allow control of Link-16 Multiple Source Correlation Manager to request, process, and display status data from the JTIDS Communication System Processor terminal
- An interface will be provided that supports the Air Force Application Program and Development V5.0 Information Dissemination Management System
- An Ultra High Frequency (UHF) Satellite Communications capability will be implemented utilizing the SSIP Quick Reaction Capability implementation
- The Radio Frequency Distribution control software will be updated to implement Demand Assigned Multiple Access
- The EPR-165 software will be updated to process the Conflict Indicator Built-In Test for TADIL-A operations

Electronic Support Measures

- Story Finder
- Client/Server
- Pedestal Electronic Unit
- Multispectral Countermeasures Interface with Story Finder
- Ground Control Processor Interface with Story Finder
- Radio Frequency Control Unit

- Interface Control Unit (IFCU) 160 MHz
- IFCU 1 GHz
- Story Finder Server
- Precision Direction Finder (PDF) Processor
- PDF Antenna
- AN/UYX-3 Specific Emitter Identification Processor
- AN/ALR-81(V)3
- Spinner Radio Frequency Distribution Enhancement

Story Classic

- DGIF Interface with Story Classic
- Cryptologic Carry-On Program with VME
- Utilize the SSIP FI-4 software to develop a background sweep search and step search capability
- Provide IEEE-488 controller for WJ-8700 receiver control
- Remove the SP-202 Processors
- Return the WJ-8700 receivers to the Story Classic "pool"
- Provide audio and RF routing through the RF and audio matrix switch

Infrastructure

- 100BaseT Ethernet and LAN
- Workstations
- Servers Switch
- AN/AIC-34 and Audio Signal Processor (ASP)
- Increased Audio bandwidth capabilities
- Migrate the HP Processor to a Sun Based Processor
- Additional 16 Channels

GSS

- Modify the existing JMOD GSS to the JMOD configuration

4. Significant Interfaces. Interfaces for JMOD are listed in the bullets above. All other equipment interface with aircraft power distribution systems.

5. New Features, Configurations, or Material. JMOD will use a 10/100Base T fiber optics infrastructure and add the Story Finder collection system into the ESM suite.

H. CONCEPTS

1. Operational Concept. The EP-3E Aircraft is operated by a multi-disciplinary aircrew consisting of eight officers and sixteen enlisted aircrew. The crew functional composition includes Pilots, Naval Flight Officers (NFO), EW Mission Commander (EWMC), EW Aircraft Commander (EWAC), a Senior Evaluator (SEVAL) a Tactical Evaluator (EVAL), Electronic Warfare Operators (EWOPs), Laboratory Operators (LABOPs), a Secure Communications Operator (SECURECOMMOP), Special Operators (SPECOPs), In-Flight Technicians (IFTs), and Flight Engineers (FEs). The EP-3E Aircraft operational concept is consistent with the mission tasking outlined in the VQ (EP-3E) Required Operational Capabilities (ROC) and Projected Operational Environment (POE). The SSIP and JMOD Aircraft operational concept has evolved from the basic ARIES II Aircraft. The ARIES II focused on theater and strategic level reconnaissance processed during post mission analysis. With SSIP and JMOD reconnaissance collection has evolved to focus on time-critical targeting and other tactical missions. The time-critical nature requires more robust onboard information processing capability and dedicated datalink connectivity. SEVAL, EVAL, and COMEVAL positions are increasingly IT data managers rather than sensor coordinators.

2. Maintenance Concept

a. Organizational. The overall maintenance concept for the EP-3E Aircraft is two-level, organizational to depot. The organizational to depot concept was implemented for SSIP as a result of Acquisition Reform initiatives and directives. Due to on-going Acquisition Reform initiatives and the existing SSIP support structure, the organizational to depot maintenance concept was also selected for JMOD. A Supportability Analysis is being conducted for new and/or modified JMOD avionics. It will provide a detailed, cost-effective, and practical approach for the organizational to depot level maintenance concept. Maintenance Plans for JMOD avionics will be promulgated primarily in the form of updates to the existing SSIP Maintenance Plans with wholly new maintenance plans developed only for JMOD equipment unique to the JMOD aircraft. Squadron personnel will maintain JMOD systems at the organizational level with contractor support as required. Depot level maintenance will be performed either at organic DoD depots or at contractor facilities. Certain legacy avionics will still be supported by intermediate level maintenance. With each upgrade and configuration change, the amount of intermediate level maintenance will be reduced to bring the EP-3E more in-line with the organizational to depot maintenance concept.

Weapon Replaceable Assemblies (WRAs) for the following MAS items are being considered and assessed for sub-WRA and Shop Replaceable Assemblies (SRA) replacement at the organizational level:

- PDF
- ASP
- AN/AIC-34 Subsystems
- LAN Switch

Others may be added in the future as the on-going supportability analysis progresses. Where existing SSIP maintenance plans describe and authorize maintenance procedures for the sub-WRA for JMOD avionics, these procedures and maintenance plans will be implemented without deviation.

(1) Preventive Maintenance. Preventive maintenance consists of standard preflight, postflight, calendar, and flight hour material and corrosion inspections done per prescribed Maintenance Requirements Cards.

(2) Corrective Maintenance. EP-3E Aircraft organizational level maintenance consists of removal and replacement of faulty aircraft and engine components, WRAs, and selected SRAs, on-equipment repair, and retest to confirm proper system operation. The SMP is a diagnostic tool used to operationally check a portion of the MAS WRAs. The AN/USM-482 is used to isolate failures in the RF waveguide transmission lines. Repair, including proper documentation and tool accountability, consists of fault isolation, removal and replacement of faulty WRAs and selected SRAs, and retest to confirm proper system operation. The JMOD upgrade is not expected to change corrective maintenance procedures.

b. Intermediate. SSIP Maintenance Plans do not include intermediate level maintenance, and as such, intermediate level maintenance will not be required for JMOD avionics. Only ARIES I and ARIES II legacy avionics that carried over to the SSIP and JMOD mission avionics systems will be repaired at the intermediate level.

c. Depot. Repair of all components, WRAs, and SRAs determined to be beyond the maintenance capability of the squadron will be repaired at the appropriate Depot facility. Piece and part replacements are performed per approved maintenance plans. Various contractors will provide depot level support for the EW mission avionics. The EP-3E Aircraft is planned for life cycle vendor support for selected EP-3E unique equipment. EP-3E Aircraft equipment common to other service applications will share a common depot per the lead-service procedures.

d. Interim Maintenance. Various contractors will provide interim Supply Support (ISS) until Navy organic support is fully developed. The JMOD support concept will be a mix of government and contractor support. Support for JMOD avionics will include, at a minimum, depot repair of failed WRA, software support, and provisions for updates to training and technical documentation when required. Field technical support and spare assets will be acquired in response to unique requirements. JMOD contractors and or subsystem contractors will be responsible for addressing product life cycle support.

Navy Inventory Control Point (NAVICP) is responsible for procurement of interim, initial, and replenishment spares during the life cycle of the equipment. An ISS program at operational units will be established as required. The ISS program will function until the Material Support Date (MSD) is achieved. Currently, the JMOD Aircraft MSD is scheduled for FY06. MSD for the EP-3E SSIP Aircraft was achieved in January 1999.

e. Life Cycle Maintenance Plan. The EP-3E Conversion In Lieu Of Procurement (CILOP) program authorized the conversion of 12 P-3C NUD Aircraft to EP-3E ARIES II Aircraft, extending service life to 2016. The JMOD program is not expected to change the life cycle maintenance plan.

3. Manning Concept. Qualitative and quantitative manpower requirements for the EP-3E Aircraft are driven by the user activity's ROC and POE and preventive and corrective maintenance requirements. The number of positions requiring manning is dictated by a planned flying day and maintenance day of twenty-four hours, seven days per week. Manpower documents for VQ-1 and VQ-2 are updated as necessary. Current EP-3E Aircraft manpower shown in this NTSP was derived from current Total Force Manpower Management System (TFMMS) data.

The EP-3E Aircraft has unique manpower requirements. Aviation Electronics Technicians (AT) and Aviation Electrician's Mates (AE) serve dual roles, both as operators and maintenance technicians. The Commander, Naval Security Group (CNSG) provides direct support operators, as required, through area Cryptologic Shore Support Activities. The operation and maintenance of the GSS II is provided by squadron manpower. The responsibilities and functions for the EP-3E aircrew are not expected to change due to the incorporation of JMOD. The following EP-3E Aircraft crew positions and functional manning is listed below.

CREW POSITION	MANNING
1	<i>Pilot</i>
2	<i>Copilot</i>
3	<i>Flight Engineer</i>
4	<i>Secure Communications Operator</i> Cryptologic Technician (Communications) (CTO)
5	<i>Relief Pilot</i>
6	<i>Navigator/Communicator</i> NFO
7	<i>Recorder Station</i> Not Manned
8	<i>EWOP/Trainee</i> AT or AE
9	<i>Special Operator (Story Book)</i> AT, AE, or Cryptologic Technician (Collection) (CTR)

CREW POSITION	MANNING
10	<i>Lab Operator</i> Cryptologic Technician (Technical) (CTT)
11	<i>EWOP (Big Look)</i> AT or AE
12	<i>Tactical Evaluator</i> NFO
13	<i>Senior Evaluator</i> NFO
14	<i>Communication Evaluator</i> Cryptographic Officer
15	<i>Petty Office In Charge</i> Cryptologic Technician (Interpretive) (CTI)
16	<i>Special Operator</i> CTI
17	<i>Special Operator</i> CTI
18	<i>Special Operator</i> CTI
19	<i>Special Operator</i> CTI
20	<i>Special Operator/EWOP/ S & T Operator</i> CTI, CTR, AT or AE
21	<i>Relief Crewmember/Trainee</i>
22	<i>In-Flight Technician (IFT)</i> AT
23	<i>Relief Crewmember/Trainee</i>
24	<i>Relief Crewmember/Trainee</i>

4. Training Concept. In September 2001, a NAVAIR aircrew training analysis noted significant deficiencies in EP-3E aircrew training. These deficiencies are in part due to the EP-3E configuration changes. Traditionally VQ-1 and VQ-2 used available training seats on operational missions to complete training. As the number of training seats diminished, EP-3E

aircrew training became more challenging. It is expected to be further complicated by the introduction of the JMOD aircraft. NAVAIR addressed this situation by:

- Upgrading the current MAST and providing technical contract support
- Creating a MAST Instructor’s Course and providing qualified MAST Instructors/Operators
- Initiating action to create a single site Fleet Readiness Squadron (FRS) with a subsequent manpower increase

Currently, the EP-3E is not supported by a mission FRS. P-3 Aircraft Pilot and Aircrew Observer training is provided by Patrol Squadron Thirty (VP-30), NAS Jacksonville, Florida. Peculiar EP-3E training is provided by VQ-1 and VQ-2, under cognizance of the Commander, Naval Air Force, Pacific, and Commander, Naval Air Force, Atlantic. An introductory Electronic Warfare and Sensor Operator familiarization course is taught at the Fleet Aviation Specialized Operational Training Group Detachment (FASOTRAGRUPAC DET) Whidbey Island, prior to arrival at the operational units.

Naval Air Maintenance Training Unit (NAMTRAU) Jacksonville provides P-3C Aircraft common maintenance training. EP-3E Aircraft MAS organizational and intermediate level maintenance training for legacy avionics carried over from ARIES I and II is provided by NAMTRAU Whidbey Island. EP-3E JMOD and SSIP Aircraft specific avionics intermediate level training is not required.

If and when the decision is made to move all VQ training to Jacksonville, NAMTRAU Jacksonville will provide EP-3 training. When this information becomes available it will be included in updates to this NTSP.

The established training concept for most aviation maintenance training divides “A” School courses into two or more segments called *Core* and *Strand*. Many, organizational level “C” School courses are also divided into separate *Initial* and *Career* training courses. “A” School *Core* courses include general knowledge and skills training for the particular rating, while “A” School *Strand* courses focus on the more specialized training requirements for that rating and a specific aircraft or equipment, based on the student’s fleet activity destination. *Strand* training immediately follows *Core* training and is part of the “A” School. Upon completion of *Core* and *Strand* “A” Schools, Navy graduates going to organizational level activities attend the appropriate *Initial* “C” School for additional specific training. *Initial* “C” School training is intended for students in paygrades E-4 and below. *Career* “C” School training is provided to organizational level personnel, E-5 and above, to enhance skills and knowledge within their field. “A” School graduates going to intermediate level activities attend the appropriate intermediate level “C” School. Intermediate level “C” Schools are not separated into *Initial* and *Career* courses.

a. Initial Training. The prime contractor will develop initial JMOD training material. The initial crew deploying with the JMOD aircraft will undergo a six-week operator and maintenance familiarization teach in the systems integration lab. The course material will become the baseline for subsequent FRS, FASO, and NAMTRA courseware. Schoolhouse

curriculum development will be contracted to conform to applicable standards and guidelines. Contractor Engineering Technical Support (CETS), Navy Engineering Technical Support (NETS) and the Fleet Acquisition Support Team (FAST) will provide training support on-site at VQ-2 until the training infrastructure matures. The CETS, NETS, and FAST will train two or three EP-3E crews on JMOD equipment operation and maintenance using the EP-3E aircraft as the primary Training Device (TD). Currently, only VQ-2, Naval Air Technical Data and Engineering Service Command (NATEC), CNSG, DT, and OT&E personnel are scheduled to receive EP-3E JMOD Aircraft initial training. VQ-1 personnel will undergo initial training prior to receiving a JMOD equipped aircraft, which is tentatively scheduled for fourth quarter FY06. Approximately two NAMTRAU instructors will attend the training below. Cadre training will be provided to NAMTRAU, FASO, and Weapons School instructors at a date yet to be determined. When the cadre training course information and dates are available it will be included in updates to this NTSP. To support JMOD DT and the Operational Test Readiness Review (OTRR), the contractor will provide initial JMOD training as follows:

Title	EP-3E JMOD Aircraft Operator Difference Training Build 4 Operational Flight Plan (OFP)
Description	This course provides difference training to the EP-3E JMOD Aircraft Operator, including: <ul style="list-style-type: none">° Technical Publications Overview° AN/AIC-34 ICS° Infrastructure, Story Classic, Story Teller, Story Book, and Story Finder Equipment Locations, Functions, Controls, Indicators, Operation, and Power Requirements The target audience includes VQ-2 personnel, NATEC personnel (from Rota, Spain), CNSG personnel, and DT/OT&E personnel.
Location	NAVAIR China Lake
Length	25 days
RFT date	March 2003
TTE/TD	EP-3E Aircraft
Prerequisites	Top Secret SCI and Secret Security Clearances

Title	EP-3E JMOD Aircraft Maintenance Difference Training (Build 4 OFP)
Description	This course provides difference training to the EP-3E JMOD Aircraft Operator, including: <ul style="list-style-type: none"> ° Technical Publications Overview ° AN/AIC-34 ICS ° Infrastructure, Story Classic, Story Teller, Story Book, and Story Finder Equipment Locations, Functions, Controls, Indicators, Operation, and Power Requirements The target audience includes VQ-2 personnel, NAMTRAU instructors, NATEC personnel (from Rota, Spain), and DT/OT&E personnel.
Location	NAVAIR China Lake
Length	35 days
RFT date	March 2003
TTE/TD	EP-3E Aircraft
Prerequisites	Top Secret SCI and Secret Security Clearance

Title	EP-3E JMOD Aircraft Operational Test Operator Training (Build 5 OFP)
Description	This course provides difference training to the EP-3E JMOD Aircraft Operator, including: <ul style="list-style-type: none"> ° Technical Publications Overview ° AN/AIC-34 ICS ° Infrastructure, Story Classic, Story Teller, Story Book, and Story Finder Equipment Locations, Functions, Controls, Indicators, Operation, and Power Requirements The target audience includes VQ-2 personnel, NATEC personnel (from Rota, Spain), CNSG personnel, and DT/OT&E personnel.
Location	NAVAIR China Lake
Length	25 days
RFT date	September 2004
TTE/TD	EP-3E Aircraft
Prerequisites	Top Secret and Secret Security Clearance

Title EP-3E JMOD Aircraft Operational Test Maintenance Training (Build 5 OFP)

Description This course provides difference training to the EP-3E JMOD Aircraft Operator, including:

- ° Technical Publications Overview
- ° AN/AIC-34 ICS
- ° Infrastructure, Story Classic, Story Teller, Story Book, and Story Finder Equipment Locations, Functions, Controls, Indicators, Operation, and Power Requirements

 The target audience includes VQ-2 personnel, NAMTRAU Instructors, NATEC personnel (from Rota, Spain), and DT/OT&E personnel.

Location NAVAIR China Lake

Length 35 days

RFT date September 2004

TTE/TD EP-3E Aircraft

Prerequisites Top Secret and Secret Security Clearance

b. Follow-on Training. EP-3E courses impacted by JMOD will be revised by IOC. The contractor will update the EP-3E operator curriculum at FASOTRAGRUPAC DET Whidbey Island. EP-3E courses impacted by JMOD are as follows:

COURSE NUMBER	TITLE	PART OF TRACK(S)
E-050-3010A	EP-3E Aircraft Familiarization Course	E-2D-3001 E-2D-3002 E-2D-3003 E-2D-3004 E-2D-3020 E-2D-3021 E-2D-3022
E-050-3011A	EP-3E Special Station Equipment Operator Course	E-2D-3004 E-2D-3021
E-050-3012	EP-3E Electronic Warfare Operator Course	E-2D-3022

COURSE NUMBER	TITLE	PART OF TRACK(S)
E-2D-3001A	EP-3E NFO Cat 1	NA
E-2D-3002A	EP-3E NFO Cat 2	NA

Follow-on training delivery methods in the course descriptions below are as follows:

- **Theory** is an instructor led, blended solution, which includes Computer-Aided Instruction (CAI), Intelligence Tutoring (IT), Interactive Courseware (ICW), and Web-Based Instruction (WBI).
- **Practical Application (PA)** is laboratory and includes Training Device time.
- **Practical Job Training (PJT)** is on-aircraft training.

Follow-on training courses include:

Title **P-3C Fleet Replacement Pilot Non-Under Surface Warfare (Non-USW) Category I Pipeline**

CIN D-2A-1115

Model Manager ... VP-30

Description This course provides training to the first tour P-3 Pilot, including:

- Flight Training
- Crew Tactics
- Armament Control
- Crew Safety and Egression
- Communications and Navigation
- Naval Air Training and Operating Procedures Standardization (NATOPS)

Upon completion, the student will be able to perform as an EP-3E Pilot in a squadron environment.

Delivery method .. D-2A-1004: A blended solution of instructor led CAI, WBI, IT, and ICW – 335.5 hours; Simulator Events – 62 hours; Flight Events – 36.5 hours

Location VP-30, NAS Jacksonville

Length	121 days
RFT date	Currently available
Skill identifier	1311, 1312
TTE/TD	<ul style="list-style-type: none"> ° P-3C WST ° P-3C Operational Flight Trainer (OFT)
Prerequisites	<ul style="list-style-type: none"> ° B-9E-1225, Naval Aviation Water Survival Training Program R2 ° B-322-0040, Aerospace Physiology Maritime Refresher Training

Title	P-3C Fleet Replacement Pilot (Non-USW) Category III Pipeline
CIN	D-2A-1116
Model Manager ...	VP-30
Description	<p>This course provides training to the second tour P-3 Pilot, including:</p> <ul style="list-style-type: none"> ° Flight Training ° Crew Tactics ° Armament Control ° Crew Safety and Egress ° Communications and Navigation ° NATOPS Procedures <p>Upon completion, the student will be able to perform as an EP-3E Pilot in a squadron environment.</p>
Delivery method ..	D-2B-1101: A blended solution of instructor led CAI, WBI, IT, and ICW – 352 hours; Simulator Events – 23 hours; Flight Events - 20 hours
Location	VP-30, NAS Jacksonville
Length	102 days
RFT date	Currently available
Skill identifier	1311, 1312
TTE/TD	<ul style="list-style-type: none"> ° P-3C WST ° P-3C OFT

Prerequisites	<ul style="list-style-type: none"> ◦ B-9E-1225, Naval Aviation Water Survival Training Program R2 ◦ B-322-0040, Aerospace Physiology Maritime Refresher Training
Title	EP-3E Fleet Replacement NFO Category I Pipeline
CIN	E-2D-3000
Model Manager ...	FASOTRAGRUPAC DET Whidbey Island
Description	<p>This course provides training to the first tour EP-3E NFO, including:</p> <ul style="list-style-type: none"> ◦ Tactics and Mission Systems ◦ Radio and Radar Navigation ◦ Communications and Navigation ◦ Crew Coordination, Safety, and Egression ◦ NATOPS <p>Upon completion, the student will be able to perform as an EP-3E NFO in a squadron environment.</p>
Delivery method ..	E-2D-3005: A blended solution of instructor led CAI, WBI, IT, and ICW – 31 hours; Lab – 39 hours
Location	FASOTRAGRUPAC DET Whidbey Island
Length	23 days
RFT date	Currently available
Skill identifier	<ul style="list-style-type: none"> ◦ 1321 ◦ 1322
TTE/TD	EP-3E 10H1A/B MAST
Prerequisites	<ul style="list-style-type: none"> ◦ E-2D-0039, Survival Evasion Resistance and Escape ◦ B-322-0040, Aerospace Physiology Maritime Refresher Training ◦ B-9E-1225, Naval Aviation Water Survival Training Program R2

Title	EP-3E Fleet Replacement NFO Category II Pipeline
CIN	E-2D-3002
Model Manager ...	FASOTRAGRUPAC DET Whidbey Island
Description	This course provides training to the Category II NFO, including: <ul style="list-style-type: none"> ◦ Tactics and Mission Systems ◦ Radio and Radar Navigation ◦ Communications and Navigation ◦ Crew Coordination, Safety, and Egression ◦ NATOPS Upon completion, the student will be able to perform as an EP-3E NFO in a squadron environment.
Delivery method ..	E-2D-3005: A blended solution of instructor led CAI, WBI, IT, and ICW – 31 hours; Lab – 39 hours
Location	FASOTRAGRUPAC DET Whidbey Island
Length	23 days
RFT date	Currently available
Skill identifier	<ul style="list-style-type: none"> ◦ 1321 ◦ 1322
TTE/TD	EP-3E 10H1B MAST
Prerequisites	<ul style="list-style-type: none"> ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime ◦ Secret Security Clearance

Title	EP-3E Special Evaluator Category I Pipeline
CIN	E-2D-3004
Model Manager ...	FASOTRAGRUPAC DET Whidbey Island
Description	This course provides training to the Special Evaluator, including: <ul style="list-style-type: none"> ◦ Tactics and Mission Systems ◦ Radio and Radar Navigation ◦ Communications ◦ Crew Coordination, Safety, and Egression ◦ NATOPS ◦ Manage Data Collection ◦ Perform Data Correlation ◦ Aircrew Coordination
	Upon completion, the student will be able to perform as an EP-3E Special Evaluator in a squadron environment.
Delivery method ..	A blended solution of instructor led CAI, WBI, IT, and ICW. Hours and contents are sensitive.
Location	FASOTRAGRUPAC DET Whidbey Island
Length	19 days
RFT date	Currently available
Skill identifier	◦ 1610, 1630, 6410, 6440, 7420, or 7440
TTE/TD	EP-3E 10H1B MAST
Prerequisites	<ul style="list-style-type: none"> ◦ E-2D-0039, Survival Evasion Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival training Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime

Title	P-3 Second Tour Replacement Flight Engineer Category III Pipeline
CIN	D-050-1008
Model Manager ...	VP-30
Description	<p>This course provides training to the second tour Flight Engineer, including:</p> <ul style="list-style-type: none"> ◦ Detailed Aircraft Systems Operations ◦ Normal and Emergency Procedures ◦ Performance, Weight, and Balance Calculations ◦ Preflight and Postflight Servicing ◦ Survival Equipment ◦ NATOPS
	<p>This course stresses system knowledge and the adherence to NATOPS procedures in order to prepare the prospective Flight Engineer for duty in the fleet. Upon completion, the student will be able to perform as a NATOPS qualified EP-3E Flight Engineer in a squadron environment under limited supervision.</p>
Delivery method ..	D-050-1002: A blended solution of instructor led CAI, WBI, IT, and ICW – 325 hours; Simulator Events – 55 hours; Flight Events – 20 hours
Location	VP-30, NAS Jacksonville
Length	79 days
RFT date	Currently available
Skill identifier	◦ AD, AE, AM AME, AO, AT, AF, AV 8251
TTE/TD	Simulators and the aircraft are used for training on normal and emergency procedures
Prerequisites	◦ D-050-1010P-3 Replacement Flight Engineer Category I Pipeline

Title	P-3 Replacement Flight Engineer Category I Pipeline
CIN	D-050-1010
Model Manager ...	VP-30
Description	<p>This course provides training to the first tour Flight Engineer, including:</p> <ul style="list-style-type: none"> ◦ Detailed Aircraft Systems Operations ◦ Normal and Emergency Procedures ◦ Performance, Weight, and Balance Calculations ◦ Preflight and Postflight, Servicing, Survival Equipment ◦ NATOPS <p>Upon completion, the student will be able to perform as a NATOPS qualified EP-3E Flight Engineer in a squadron environment under limited supervision.</p>
Delivery method ..	D-050-1002: A blended solution of instructor led CAI, WBI, IT, and ICW – 757 hours; Simulator Events – 79 hours; CBT – 3.5 hours; Flight Events – 54.5 hours
Location	VP-30, NAS Jacksonville
Length	233 days
RFT date	Currently available
Skill identifier	AD, AE, AM, AME, AT, AO, NEC 8251
TTE/TD	Simulators and the aircraft are used for training on normal and emergency procedures
Prerequisites	<ul style="list-style-type: none"> ◦ D-2D-0039, Survival Evasion Resistance and Escape ◦ D-050-1202, P-3 Replacement Flight Engineer Preparation Course

Title	EP-3E In-Flight Technician (IFT) Category I Pipeline
CIN	E-050-3020
Model Manager ...	FASOTRAGRUPAC DET Whidbey Island
Description	<p>This course provides training to the first tour In-Flight Technician, including:</p> <ul style="list-style-type: none"> ° Aircraft Safety ° Aircrew Coordination ° Operational Troubleshooting ° Communication/Navigation (COM/NAV) Maintenance ° ESM/Special Systems Maintenance <p>Upon completion, the student will be able to perform as an EP-3E In-Flight Technician in a squadron environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-102-3573: A blended solution of instructor led CAI, WBI, IT, and ICW – 353 hours; PA – 47 hours; PJT – 0 hours ° C-102-3577: A blended solution of instructor led CAI, WBI, IT, and ICW – 92 hours; PA – 28 hours; PJT – 0 hours
Location	FASOTRAGRUPAC DET Whidbey Island
Length	93 days
RFT date	Currently available
Skill identifier	AT 9401
TTE/TD	<ul style="list-style-type: none"> ° EP-3E 10H1B MAST ° EP-3E Maintenance Training Decision Aid (MTDA)
Prerequisites	<ul style="list-style-type: none"> ° Q-050-1500, Naval Aircrewman Candidate School ° E-2D-0039, Survival Evasion Resistance and Escape ° B-322-0040, Refresher Aerospace Physiology Maritime Training ° B-9E-1225, Naval Aviation Water Survival Program R2

Title	EP-3E Special Operator Category I Pipeline
CIN	E-050-3021
Model Manager ...	FASOTRAGRUPAC DET Whidbey Island
Description	<p>This course provides training to the Cryptologic Technician, including:</p> <ul style="list-style-type: none"> ◦ Mission Systems Operation ◦ Collection Strategies Employment ◦ Aircraft Safety ◦ Equipment Knowledge ◦ Operational Procedures ◦ Crew Coordination <p>Upon completion, the student will be able to perform as an EP-3E Special Station Operator in a squadron environment under limited supervision.</p>
Delivery method ..	E-050-3011: A blended solution of instructor led CAI, WBI, IT, and ICW – 56 hours; Lab – 21 hours
Location	FASOTRAGRUPAC DET Whidbey Island
Length	19 days
RFT date	Currently available
Skill identifier	<ul style="list-style-type: none"> ◦ CTR 8296 ◦ CTI 8296
TTE/TD	EP-3E 10H1B MAST
Prerequisites	<ul style="list-style-type: none"> ◦ Q-050-1500, Naval Aircrewman Candidate School ◦ E-2D-0039, Survival Evasion Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime Training

Title	EP-3E Aviation Electronic Warfare Operator Category I Pipeline
CIN	E-050-3022
Model Manager ...	FASOTRAGRUPAC DET Whidbey Island
Description	<p>This course provides training to the Aviation Electronic Warfare Operator, including:</p> <ul style="list-style-type: none"> ◦ Aircraft Safety ◦ Equipment Knowledge ◦ Operational Procedures ◦ Crew Coordination ◦ ESM Systems Operation <p>Upon completion, the student will be able to perform as an EP-3E EWOP in a squadron environment under limited supervision.</p>
Delivery method ..	E-050-3012: A blended solution of instructor led CAI, WBI, IT, and ICW – 84 hours; Lab - 56 hours
Location	FASOTRAGRUPAC DET Whidbey Island
Length	47 days
RFT date	Currently available
Skill identifier	AT or AE 8284
TTE/TD	EP-3E 10H1B MAST
Prerequisites	<ul style="list-style-type: none"> ◦ Q-050-1500, Naval Aircrewman Candidate School ◦ E-2D-0039, Survival Evasion Resistance and Escape ◦ C-233-0120, Aviation Electronic Warfare Operator ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime Training ◦ C-102-3537, EP-3E Electronic Support Measures Organizational Maintenance

Title	EP-3E Lab Operator Category I Pipeline
CIN	E-050-3023
Model Manager ...	FASOTRAGRUPAC DET Whidbey Island
Description	<p>This course provides training to the Cryptologic Technician, including:</p> <ul style="list-style-type: none"> ◦ Aircraft Safety ◦ Equipment Knowledge ◦ Operational Procedures ◦ Advanced Electronic Warfare ◦ Crew Coordination ◦ Mission Systems Operation ◦ ESM Search Strategies ◦ Prioritizing Data Collection <p>Upon completion, the student will be able to perform as an EP-3E Laboratory Operator in a squadron environment under limited supervision.</p>
Delivery method ..	E-050-3012: A blended solution of instructor led CAI, WBI, IT, and ICW - 84 hours; Lab - 56 hours
Location	FASOTRAGRUPAC DET Whidbey Island
Length	33 days
RFT date	Currently available
Skill identifier	CTT 8296
TTE/TD	EP-3E 10H1B MAST
Prerequisites	<ul style="list-style-type: none"> ◦ Q-050-1500, Naval Aircrewman Candidate School ◦ E-2D-0039, Survival Evasion Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime

Title	Intermediate Technical Electronic Intelligence (TECHELINT) Analysis
CIN	A-231-0016
Model Manager ...	Navy Technical Training Center (NTTC) Detachment Fort Meade
Description	<p>This course provides training to the Cryptologic Technician, including:</p> <ul style="list-style-type: none"> ° Measurement Procedures on Non-Communications Signals Using Analog Equipment ° Determining the required Non-Communications Collection and Analysis Procedures and Priorities <p>Upon completion, the student will be able to perform TECHELINT analysis in a squadron environment under limited supervision.</p>
Delivery method ..	A blended solution of instructor led CAI, WBI, IT, and ICW. The content and hours are sensitive.
Location	NTTC Detachment Fort Meade
Length	68 days
RFT date	Currently available
Skill identifier	NEC 9141
TTE/TD	Classified, will not be included in this document
Prerequisites	<ul style="list-style-type: none"> ° A-231-0022, Fundamentals of TECHELINT

Title	Aviation Electronics Warfare Operator
CIN	E-233-0120
Model Manager ...	FASOTRAGRUPAC DET Whidbey Island
Description	<p>This course provides training to the AE or AT, including:</p> <ul style="list-style-type: none"> ° Radar Fundamentals ° ES Techniques ° Operational Procedures ° Basic EW ° A Generic Overview of General Technology ° ESM, Radar Fundamentals, and EW Publications <p>Upon completion, the student will be able to perform as an EP-3E EWOP in a squadron environment under limited supervision.</p>

Delivery method ..	A blended solution of instructor led CAI, WBI, IT, and ICW. The content and hours are sensitive.
Location	FASOTRAGRUPAC DET Whidbey Island
Length	47 days
RFT date	Currently available
Skill identifier	<ul style="list-style-type: none"> ◦ AT 8284 ◦ AE 8284
TTE/TD	Classified course information will not be included in this document.
Prerequisites	None

c. FRS Courses. The VQ community is establishing a FRS Training Department at VP-30 Jacksonville. The courses, billets, and Training Devices currently assigned to FASOTRAGRUPAC Det Whidbey Island will relocate to VP-30 in FY05. PMA205 will conduct a gap analysis of the current knowledge-based curriculum to determine required changes and improvements necessary to meet the performance-based instructional methods used at VP-30. The data provided by the analysis will become the foundation for future curriculum contract efforts. PMA205 anticipates completing the gap analysis in FY04 and contracting for curriculum revision in FY05.

(2) Maintenance

(a) Organizational. In late FY02, PMA205 commissioned a maintenance training analysis to provide a strategy on how to adequately train avionics technicians on SSIP and JMOD configurations through a single pipeline. The study will first define the skill set required to maintain fiber optic and UNIX intensive systems. Additionally, the study will provide a recommended acquisition strategy for the Simulated Maintenance Training System (SMTS). The results of the study will be available in April 2003, and will be used for JMOD course development and Training Device acquisition.

A review of EP-3E Aircraft maintenance courses that the JMOD program will impact will be completed in the future. The contractor will then update the EP-3E maintenance training curriculum at NAMTRAU Whidbey Island. EP-3E courses impacted by the JMOD upgrade identified at this time are listed in the following table.

COURSE NUMBER	TITLE	PART OF TRACK(S)
C-102-3577	EP-3E Communication/Navigation Organizational Maintenance	E-050-3020

COURSE NUMBER	TITLE	PART OF TRACK(S)
C-102-3573B	EP-3E Electronic Support Measures Organizational Maintenance	E-050-3020 C-233-0120
C-602-3025	EP-3 Connector and Wire Repair	E-102-1139

Follow-on maintenance training courses include:

- Title** **P-3C Avionics (Initial) Organizational Maintenance**
- CIN** D/E-102-1029
- Model Manager ...** Maintenance Training Unit (MTU) 1011 Jacksonville
- Description** This course provides training to the first tour AT, including:
 - Introduction to P-3C Weapons Systems
 - Troubleshooting and Maintenance
 - Signal Processors
 - Magnetic Anomaly Systems
 - AN/ASQ-212 Computers
 - AN/ASH-33A Magnetic Tape System
 - AN/ASA-66 and AN/ASA-70 Display Systems
 - Navigation Systems
 - Communication Systems
Upon completion, the student will be able to perform organizational maintenance on P-3 Avionics Systems under direct supervision.
- Delivery method ..**
 - C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour
 - C-600-9573: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 0 hours
 - C-102-9586: A blended solution of instructor led CAI, WBI, IT, and ICW - 167 hours; PA - 207 hours; PJT - 60 hours
 - C-602-3573: A blended solution of instructor led CAI, WBI, IT, and ICW - 57 hours; PA - 23 hours; PJT - 0 hours

Locations	° MTU 1011 Jacksonville
	° MTU 1012 Whidbey Island
Length	123 days
RFT date	Currently available
Skill identifier	AT 8819
TTE/TD	P-3C Aircraft Weapons Systems Maintenance Trainer Mock-Ups. For a complete list of TTE refer to element IV.A.1 of this NTSP.
Prerequisites	° C-100-2018, Avionics Technician O Level Class A1

Title	P-3C Avionics (Career) Organizational Maintenance
CIN	D/E-102-1132
Model Manager ...	MTU 1011 Jacksonville
Description	This course provides training to the second tour AT, including: <ul style="list-style-type: none"> ° Troubleshooting and Maintenance ° CP-2044/ASQ-212 Central Computer ° Navigation Systems and Communication Systems ° Sensor Station Three Radar and Related Systems ° Sensor Station Three Electronic Support Measures ° AN/AAS-36 Infrared Detection Set Upon completion, the student will be able to perform organizational maintenance on P-3 Avionics Systems under limited supervision.
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-102-9587: A blended solution of instructor led CAI, WBI, IT, and ICW - 60 hours; PA - 50 hours; PJT - 4 hours
Locations	<ul style="list-style-type: none"> ° MTU 1011 Jacksonville ° MTU 1012 Whidbey Island
Length	39 days
RFT date	Currently available
Skill identifier	AT 8319

TTE/TD	P-3C Aircraft Weapons Systems Maintenance Trainer Mock-Ups. For a complete list of TTE refer to element IV.A.1 of this NTSP.
Prerequisite	D/E-102-1029, P-3 Initial Avionics Systems Organizational Maintenance
Title	EP-3E Electronic Support Measures (ESM) Organizational Maintenance Technician
CIN	E-102-1139
Model Manager ...	MTU 1012 Whidbey Island
Description	<p>This course provides training to the AT, including:</p> <ul style="list-style-type: none"> ◦ Test Equipment ◦ MTDA ◦ Digital Communications Management System ◦ ESM Stations ◦ ESM Common Systems ◦ ESM antenna groups ◦ Radio Frequency Distribution Systems ◦ Receiver Transmitter Systems ◦ Indicators and Analyzers ◦ Video Distribution ◦ Record Station <p>Upon completion, the student will be able to perform organizational maintenance on EP-3E ESM systems under direct supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ◦ C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ◦ C-102-3573: A blended solution of instructor led CAI, WBI, IT, and ICW - 228 hours; PA - 88 hours; PJT - 2 hours ◦ C-602-3025 A blended solution of instructor led CAI, WBI, IT, and ICW – 51 hours; PA – 29 hours
Location	MTU 1012 Whidbey Island
Length	110 days
RFT date	Currently available
Skill identifier	AT 6640
TTE/TD	EP-3E Aircraft and MTDA. For a complete list of TTE refer to element IV.A.1 of this NTSP.

Prerequisites	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-100-2018, Avionics Technician O Level Class A1
Title	P-3C Power Plants and Related Systems (Initial) Organizational Maintenance
CIN	D/E-601-1011
Model Manager ...	MTU 1011 Jacksonville
Description	<p>This course provides training to the first tour AD, including:</p> <ul style="list-style-type: none"> ◦ Introduction to P-3C Power Plants and Related Systems ◦ Troubleshooting and Maintenance ◦ Torque Meters ◦ Tail Pipes ◦ Reduction Gear Assemblies ◦ Oil Systems ◦ Fuel Systems ◦ Bleed Air Systems ◦ Ignition Systems ◦ Auxiliary Power Units <p>Upon completion, the student will be able to perform organizational maintenance on P-3C Power Plants and Related Systems in a squadron environment under direct supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ◦ C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ◦ C-600-9573: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 0 hours ◦ C-601-9532: A blended solution of instructor led CAI, WBI, IT, and ICW - 76 hours; PA - 47 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ◦ MTU 1011 Jacksonville ◦ MTU 1012 Whidbey Island
Length	33 days
RFT date	Currently available
Skill identifier	AD 8819

TTE/TD P-3 Propeller Hydraulic, Wing, and Fuel Maintenance trainers. For a complete list of TTE refer to element IV.A.1 of this NTSP.

Prerequisites ° C-601-2011, Aviation Machinist's Mate Common Core Class A1
° C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1

Title **P-3 Power Plants and Related Systems (Career) Organizational Maintenance**

CIN D/E-601-1110

Model Manager ... MTU 1011 Jacksonville

Description This course provides training to the second tour AD, including:
° Detailed Troubleshooting and Maintenance Procedures
° Engine Oil Tank
° Engine Rigging
° Auxiliary Power Unit
° Engine Drive Compressor
° Propeller System

Upon completion, the student will be able to perform organizational maintenance on P-3 Power Plants and Related Systems in a squadron environment under limited supervision.

Delivery method .. ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour
° C-601-9533: A blended solution of instructor led CAI, WBI, IT, and ICW - 32 hours; PA - 22 hours; PJT - 0 hours

Locations ° MTU 1011 Jacksonville
° MTU 1012 Whidbey Island

Length 16 days

RFT date Currently available

Skill identifier AD 8319

TTE/TD P-3 Propeller Hydraulic, Wing, and Fuel Maintenance trainers. For a complete list of TTE refer to element IV.A.1 of this NTSP.

Prerequisite	D-601-1011, P-3 Power Plants and Related Systems (Initial) Organizational Maintenance
Title	P-3C Electrical and Instrument Systems (Initial) Organizational Maintenance
CIN	D/E-602-1054
Model Manager ...	MTU 1011 Jacksonville
Description	<p>This course provides training to the first tour AE, including:</p> <ul style="list-style-type: none"> ◦ Troubleshooting and Maintenance ◦ Auxiliary Power Unit Electrical System ◦ Fire Detection and Extinguishing Systems ◦ Alternating and Direct Current Power Generation and Distribution Systems ◦ Power Plants and Airframe Related Electrical Systems ◦ Fuel and Fuel Quantity Indicator System ◦ Instruments ◦ Inertial Navigation Systems ◦ Automatic flight control systems <p>Upon completion, the student will be able to perform organizational maintenance on P-3 Electrical and Instrument Systems under direct supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ◦ C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ◦ C-600-9573: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 0 hours ◦ C-602-3573: A blended solution of instructor led CAI, WBI, IT, and ICW - 57 hours; PA - 23 hours; PJT - 0 hours ◦ C-602-9570: A blended solution of instructor led CAI, WBI, IT, and ICW - 116 hours; PA - 46 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ◦ MTU 1011 Jacksonville ◦ MTU 1012 Whidbey Island
Length	53 days
RFT date	Currently available
Skill identifier	AE 8819

TTE/TD	P-3C Hydraulic Power, Flight Control, Fuel, Electrical Power, and Quick Engine Trainer maintenance trainers. For a complete list of TTE refer to element IV.A.1 of this NTSP.
Prerequisites	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-602-2039, Aviation Electrician's Mate O Level Strand Class A1
Title	P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance
CIN	D/E-602-1080
Model Manager ...	MTU 1011 Jacksonville
Description	<p>This course provides training to the second tour AM, including:</p> <ul style="list-style-type: none"> ° Detailed Troubleshooting and Maintenance Procedures ° Fuel Cells ° Windshield Wiper Systems ° Hydraulic Power Systems ° Bomb Bay Doors ° Nose Wheel Steering <p>Upon completion, the student will be able to perform organizational maintenance on P-3 Airframe and Hydraulic Systems under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-603-9531: A blended solution of instructor led CAI, WBI, IT, and ICW - 77 hours; PA - 16 hours; PJT - 11 hours
Locations	<ul style="list-style-type: none"> ° MTU 1011 Jacksonville ° MTU 1012 Whidbey Island
Length	24 days
RFT date	Currently available
Skill identifier	AM 8319
TTE/TD	P-3 Hydraulic Power System, Main Landing Gear, Nose Landing Gear, Bomb Bay Door, and Surface Controls maintenance trainers. For a complete list of TTE refer to element IV.A.1 of this NTSP.

Prerequisite D/E-602-1081, P-3C Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance

Title P-3C Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance

CIN D/E-602-1081

Model Manager ... MTU 1011 Jacksonville

Description This course provides training to the first tour AM, including:

- Introduction to Troubleshooting and Maintenance
- Radome
- Wings and Empennage
- Leading Edges
- Windshield and Windows
- Hydraulic Systems
- Bomb Bay Doors
- Landing Gear
- Brakes
- Nose Wheel Steering

Upon completion, the student will be able to perform organizational maintenance on P-3 Airframe and Hydraulic Systems under direct supervision.

Delivery method .. ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour
° C-600-9573: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 0 hours
° C-603-9530: A blended solution of instructor led CAI, WBI, IT, and ICW - 42 hours; PA - 0 hours; PJT - 8 hours

Locations ° MTU 1011 Jacksonville
° MTU 1012 Whidbey Island

Length 15 days

RFT date Currently available

Skill identifier AM 8819

TTE/TD P-3C Hydraulic Power, Flight Control, P-3 Fuel, Electrical Power, and Quick Engine Trainer maintenance trainers. For a complete list of TTE refer to element IV.A.1 of this NTSP.

Prerequisites ° C-603-0175, Aviation Structural Mechanic (Structures and Hydraulics) Common Core Class A1
° C-603-0176, Aviation Structural Mechanic (Structural and Hydraulics) Organizational Level Strand Class A1

**Title P-3C Electrical and Instrument Systems (Career)
Organizational Maintenance**

CIN D/E-602-1151

Model Manager ... MTU 1011 Jacksonville

Description This course provides training to the second tour AE, including:

- ° Troubleshooting and Maintenance
- ° Auxiliary Power Unit Electrical System
- ° Fire Detection and Extinguishing Systems
- ° Alternating and Direct Current Power Generation and Distribution Systems
- ° Power Plants and Airframe Related Electrical Systems
- ° Fuel and Fuel Quantity Indicator System
- ° Instruments
- ° Inertial Navigation Systems
- ° Automatic Flight Control Systems

Upon completion, the student will be able to perform organizational maintenance on P-3 Electrical and Instrument Systems under limited supervision.

Delivery method .. ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour
° C-602-9571: A blended solution of instructor led CAI, WBI, IT, and ICW - 63 hours; PA - 33 hours; PJT - 21 hours

Locations ° MTU 1011 Jacksonville
° MTU 1012 Whidbey Island

Length 23 days

RFT date Currently available

Skill identifier AE 8319

TTE/TD P-3C Hydraulic Power, Flight Control, Fuel, Electrical Power, and Quick Engine Trainer maintenance trainers. For a complete list of TTE refer to element IV.A.1 of this NTSP.

Prerequisites ° D/E-602-1054, P-3C Electrical and Instrument Systems (Initial) Organizational Maintenance

Title **P-3 Environmental Systems Organizational Maintenance**

CIN D/E-602-1161

Model Manager ... MTU 1011 Jacksonville

Description This course provides training to the AME, including:

- ° Troubleshooting and Maintenance
- ° Air Conditioning Systems
- ° Engine Drive Compressor
- ° Utility Systems
- ° Pressurization Systems
- ° Windshield Washer System
- ° Wing Anti-Ice System
- ° Bomb Bay Heating System
- ° Oxygen System

Upon completion, the student will be able to perform organizational maintenance on P-3 Environmental Systems under limited supervision.

Delivery method ..

- ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour
- ° C-600-9573: A blended solution of instructor led CAI, WBI, IT, and ICW - 6 hours; PA - 0 hours; PJT - 0 hours
- ° C-603-9532: A blended solution of instructor led CAI, WBI, IT, and ICW - 52 hours; PA - 24 hours; PJT - 0 hours

Locations

- ° MTU 1011 Jacksonville
- ° MTU 1012 Whidbey Island

Length 25 days

RFT date Currently available

Skill identifier AME 8319

TTE/TD Integrated Air Cycle System maintenance trainers. For a complete list of TTE refer to element IV.A.1 of this NTSP.

Prerequisite D/E-602-2033, Aviation Structural Mechanic E (Safety Equipment) Common Core Class A1

(b) Intermediate. Follow-on training for common EP-3E and P-3C intermediate maintenance training is conducted at the various sites listed below.

Title **Miniature Electronics Repair**

CIN A-100-0072

Model Manager ... Fleet Training Center (FTC) North Island, California

Description This course provides training to the AE or AT, including:
° Testing and Troubleshooting Circuit Analysis
° Fault Isolation of Miniature Electronics
° Repair and Replacement of Miniature Components
Upon completion, the student will be able to perform intermediate level maintenance on Miniature Electronics in a shop environment under limited supervision.

Delivery method .. A-100-0072: A blended solution of instructor led CAI, WBI, IT, and ICW - 33 hours; PA - 160 hours; PJT - 0 hours

Locations ° FTC Naval Station (NS) Mayport
° FTC NAS North Island
° FTC NAS Norfolk
° MTU 1012 Whidbey Island

Length..... 26 days

RFT date Currently available

Skill identifier ° AE 9527
° AT 9527

TTE/TD Various miniature electronic circuit boards

Prerequisite ° C-100-2017, Avionics Technician I Level Class A1
° C-100-2018, Avionics Technician O Level Class A1

Title **Microminiature Electronics Repair**

CIN A-100-0073

Model Manager ... FTC North Island

Description This course provides training to the AE or AT, including:

- Analysis and Fault Isolation of Microminiature Integrated Circuits
- Removal and Replacement of Microminiature Integrated Circuits
- Preparation and Installation of Eyelets, Laminate, and Conductor Repair
- Proper Connection of Wires to Terminal and Connector Cups
- Publications and Safety

Upon completion, the student will be able to perform as a Microminiature Electronics Repair in a shop environment under limited supervision.

Delivery method .. A-100-0073: A blended solution of instructor led CAI, WBI, IT, and ICW - 18 hours; PA - 54 hours; PJT - 0 hours

Locations
◦ FTC NS Mayport
◦ FTC NAS North Island
◦ FTC NAS Norfolk
◦ MTU 1012 Whidbey Island

Length..... 11 days

RFT date Currently available

Skill identifier
◦ AE 9526
◦ AT 9526

TTE/TD Various miniature electronic circuit boards

Prerequisite ◦ A-100-0072, Miniature Electronics Repair

Title	EP-3E Electronic Surveillance Measurement Intermediate Maintenance Level Technician
CIN	E-102-1732
Model Manager ...	MTU 1012 Whidbey Island
Description	<p>This course provides training to the AT, including:</p> <ul style="list-style-type: none"> ° Introduction to Publications, Tool Control, Safety, and Electro-Static Discharge (ESD) ° Testing, Troubleshooting, Circuit Analysis, and Fault Isolation ° Radio Frequency Distribution and Noise Figure ° AN/URR-74 and AN/URR-78 Receivers ° AN/ALR-82 Receiver Set ° AN/ALR-81(V) Receiver Set ° AN/ARR-81 Receiver System ° OE-320/A Antenna Group ° Antenna Control C-11958/APS (UTL Box) ° Video Select Control C-11795/A ° Pulse Indicator IP-1159A/A ° Demodulator Group ° Digital Communications Processor Group OL-390/U ° Magnetic Recording Theory and Fundamentals ° Recorder-Reproducer AN/USH-33 (USH-33) <p>Upon completion, the student will be able to perform intermediate maintenance on ESM equipment in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-102-3051: A blended solution of instructor led CAI, WBI, IT, and ICW - 183 hours; PA - 137 hours; PJT - 0 hours
Location	MTU 1012 Whidbey Island
Length	58 days
RFT date	Currently available
Skill identifier	AT 6635
TTE/TD	MTDA
Prerequisites	° C-100-2017, Avionics Technician I Level Class A1

Title	Electronics Identification Equipment Intermediate Maintenance
CIN	D/E-102-6039
Model Manager ...	MTU 1038 Lemoore
Description	<p>This course provides training to the AT, including:</p> <ul style="list-style-type: none"> ° Testing, Troubleshooting, Circuit Analysis, and Fault Isolation ° AN/APX-100(V) Transponder Set ° AN/APX-72 Radar Identification System ° TS-1843()/APX Transponder Test Set ° AN/APX-76 Air/Air Identification Friend or Foe (IFF) Interrogator Set <p>Upon completion, the student will be able to perform intermediate maintenance on Electronics Identification Equipment in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-102-4052: A blended solution of instructor led CAI, WBI, IT, and ICW - 186 hours; PA - 77 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ° MTU 1011 Jacksonville ° MTU 1038 Lemoore ° MTU 1039 Oceana
Length	65 days
RFT date	Currently available
Skill identifier	AT 6609
TTE/TD	Various interrogator and transponder equipment
Prerequisites	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician Class A1

Title	Radar Altimeter Equipment Intermediate Maintenance
CIN	D/E-102-6109
Model Manager ...	MTU 1067 North Island
Description	<p>This course provides training to the AT, including:</p> <ul style="list-style-type: none"> ° Testing, Troubleshooting, Circuit Analysis, and Fault Isolation ° AN/APN-171B(V) ° AN/APN-194(V) ° AN/APQ-107 <p>Upon completion, the student will be able to perform intermediate maintenance on Radar Altimeter Equipment in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-102-4051: A blended solution of instructor led CAI, WBI, IT, and ICW - 73 hours; PA - 87 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ° MTU 1011 Jacksonville ° MTU 1067 North Island
Length	30 days
RFT date	Currently available
Skill identifier	AT 6605
TTE/TD	Aircraft Radar Altimeter equipment
Prerequisites	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1 ° Confidential Security Clearance

Title	TACAN Radio Navigation Equipment Intermediate Maintenance
CIN	D/E-102-6113
Model Manager ...	MTU 1038 Lemoore
Description	<p>This course provides training to the AT, including:</p> <ul style="list-style-type: none"> ° Testing, Troubleshooting, Circuit Analysis, and Fault Isolation ° AN/ARN-84 TACAN ° AN/ARN-118 TACAN ° AN/AYK-14(V) Digital Data Computer <p>Upon completion, the student will be able to perform intermediate maintenance on TACAN Radio Navigation Equipment in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-102-4050: A blended solution of instructor led CAI, WBI, IT, and ICW - 74 hours; PA - 80 hours; PJT - 0 hours ° C-102-4018: A blended solution of instructor led CAI, WBI, IT, and ICW - 20 hours; PA - 17 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ° MTU 1038 Lemoore ° MTU 1039 Oceana
Length	37 days
RFT date	Currently available
Skill identifier	AT 6612
TTE/TD	TACAN and Radio Navigation equipment
Prerequisites	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1

Title	Cryptographic Equipment Intermediate Maintenance
CIN	D/E-102-6122
Model Manager ...	MTU 1039 Oceana
Description	<p>This course provides training to the AT, including:</p> <ul style="list-style-type: none"> ° Testing, Troubleshooting, Circuit Analysis, and Fault Isolation ° KIT-1C ° VT Security Equipment ° TSEC/KG-40A <p>Upon completion, the student will be able to perform intermediate maintenance on Cryptographic Equipment in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-160-3016: A blended solution of instructor led CAI, WBI, IT, and ICW - 32 hours; PA - 24 hours; PJT - 0 hours ° C-160-3017: A blended solution of instructor led CAI, WBI, IT, and ICW - 15 hours; PA - 9 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ° MTU 1039 Oceana ° MTU 1038 Lemoore
Length	19 days
RFT date	Currently available
Skill identifier	AT 6634
TTE/TD	Aircraft Communication Security Devices and related equipment
Prerequisites	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1

Title	UHF Communications Equipment Intermediate Maintenance
CIN	D/E-102-6152
Model Manager ...	MTU 1039 Oceana
Description	<p>This course provides training to the AT, including:</p> <ul style="list-style-type: none"> ° Testing, Troubleshooting, Circuit Analysis, and Fault Isolation ° AN/ARC-159 Transceivers and Associated Equipment ° AN/ARC-182 Communication Equipment ° AN/ARC-210 Communication Equipment <p>Upon completion, the student will be able to perform intermediate level maintenance on UHF Communications, Automatic Direction Finder (ADF), and ICS Equipment in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-102-4017: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 62 hours; PJT - 0 hours ° C-102-3116: A blended solution of instructor led CAI, WBI, IT, and ICW - 40 hours; PA - 40 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ° MTU 1038 Lemoore ° MTU 1039 Oceana
Length	30 days
RFT date	Currently available
Skill identifier	AT 6611
TTE/TD	UHF Communication, ADF, and ICS equipment
Prerequisites	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1

Title	T-56 Engine First Degree Intermediate Maintenance
CIN	D/E-601-3001
Model Manager ...	MTU 1011 Jacksonville
Description	<p>This course provides training to the AD, including:</p> <ul style="list-style-type: none"> ° First Degree Intermediate Level Maintenance on the T-56 Turboprop Engine ° First Degree Intermediate Level Maintenance on the 54H60 Series Propeller in Support of the P-3 and C-130 Aircraft <p>Upon completion, the student will be able to perform intermediate maintenance in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-601-3574: A blended solution of instructor led CAI, WBI, IT, and ICW - 55 hours; PA - 159 hours; PJT - 0 hours ° C-602-3536: A blended solution of instructor led CAI, WBI, IT, and ICW - 40 hours; PA - 64 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ° MTU 1011 Jacksonville ° MTU 1012 Whidbey Island
Length	58 days
RFT date	Currently available
Skill identifier	AD 6418
TTE/TD	T-56 Engine. For a complete list of TTE refer to element IV.A.1 of this NTSP.
Prerequisites	<ul style="list-style-type: none"> ° C-601-2011, Aviation Machinist's Mate Common Core Class A1 ° C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1

Title	Hydraulic Components Intermediate Maintenance
CIN	D/E-602-4008
Model Manager ...	MTU 1039 Oceana
Description	<p>This course provides training to the AM, including:</p> <ul style="list-style-type: none"> ° Intermediate Level Tests and Repairs of Hydraulic Components ° Use of Various Stationary Hydraulic Test Stands <p>Upon completion, the student will be able to perform intermediate maintenance in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-602-3191: A blended solution of instructor led CAI, WBI, IT, and ICW - 36 hours; PA - 15 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ° MTU 1039 Oceana ° MTU 1038 Lemoore
Length	23 days
RFT date	Currently available
Skill identifier	AM 7212
TTE/TD	Various Hydraulic Components and stationary hydraulic test stands. For a complete list of TTE refer to element IV.A.1 of this NTSP.
Prerequisites	<ul style="list-style-type: none"> ° C-603-0175, Aviation Structural Mechanic (Structure and Hydraulics) Common Core Class A1 ° C-603-0176, Aviation Structural Mechanic (Structural and Hydraulic) Intermediate Maintenance Level Strand Class A1

Title	Fixed Wing Automatic Flight Control System Intermediate Maintenance
CIN	D/E-602-5032
Model Manager ...	MTU 1011 Jacksonville
Description	<p>This course provides training to the AE, including:</p> <ul style="list-style-type: none"> ° Intermediate Level Maintenance on P-3 Automatic Flight Control Systems <p>Upon completion, the student will be able to perform intermediate maintenance on P-3 Automatic Flight Control Systems in a shop environment under limited supervision.</p>
Delivery method ..	<ul style="list-style-type: none"> ° C-600-3601: A blended solution of instructor led CAI, WBI, IT, and ICW - 16 hours; PA - 0 hours; PJT - 1 hour ° C-102-3604: A blended solution of instructor led CAI, WBI, IT, and ICW - 78 hours; PA - 36 hours; PJT - 0 hours
Locations	<ul style="list-style-type: none"> ° MTU 1011 Jacksonville ° MTU 1012 Whidbey Island ° MTU 1067 North Island
Length	30 days
RFT date	Currently available
Skill identifier	AE 7136
TTE/TD	No TD used, for a complete list of Automatic Flight Control Systems (AFCS) TTE refer to element IV.A.1 of this NTSP.
Prerequisites	<ul style="list-style-type: none"> ° C-602-2020, Aviation Common Core Class A1

c. Student Profiles

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
Designators: 1311 1312	<ul style="list-style-type: none"> ° Qualified P-3 Pilot ° P-7C-0025, Basic Leadership Course ° B-9E-1225, Naval Aviation Water Survival Program R-2 ° B-322-0040, Refresher Aerospace Physiology Maritime ° D-2D-0039, Survival Evasion Resistance and Escape ° D-2G-0025, Survival Evasion Resistance and Escape

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
Designators: 1321 1322	<ul style="list-style-type: none"> ◦ Qualified P-3 NFO ◦ E-2D-0039, Survival Evasion Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival Program R-2 ◦ C-322-0040, Refresher Aerospace Physiology Maritime ◦ C-2D-3817, Aviation Electronic Warfare Officer Basic ◦ C-2D-3818, Aviation Electronic Warfare Officer Advanced ◦ D-2D-0039, Survival Evasion Resistance and Escape ◦ P-7C-0025, Basic Leadership Course
Designators: 1610, 1630, 7420, 7440, 6410, 6440	<ul style="list-style-type: none"> ◦ B-9E-1225, Naval Aviation Water Survival Program R-2 ◦ C-322-0040, Refresher Aerospace Physiology Maritime ◦ Current Medical Clearance ◦ Secret Security Clearance
Aircrewman	<ul style="list-style-type: none"> ◦ D-2G-0025, Survival Evasion Resistance and Escape ◦ E-2D-0032, Survival Evasion Resistance and Escape ◦ B-9E-1125, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime Training
AD 6418, 8819	<ul style="list-style-type: none"> ◦ C-601-2011, Aviation Machinist's Mate Common Core Class A1 ◦ C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1
AD 8319	<ul style="list-style-type: none"> ◦ C-601-2011, Aviation Machinist's Mate Common Core Class A1 ◦ C-601-2013, Aviation Machinist's Mate Turboprop Fundamentals Strand Class A1 ◦ D/E-601-1011, P-3 Initial Power Plants and Related Systems Organizational Maintenance
AE 7136	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-602-2039, Aviation Electrician's Mate O Level Strand Class A1
AE 8284	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-602-2039, Aviation Electrician's Mate O Level Strand Class A1 ◦ Q-050-1500, Naval Aircrewman Candidate School (Non-AW/AW) ◦ C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance ◦ NEC 8201

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AE 8319	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-602-2039, Aviation Electrician's Mate O Level Strand Class A1 ◦ D/E-602-1054, P-3C Electrical and Instrumental Systems (Initial) Organizational Maintenance
AE 8819	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-602-2039, Aviation Electrician's Mate O Level Strand Class A1
AE 9403	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-602-2039, Aviation Electrician's Mate O Level Strand Class A1 ◦ E-2D-0039, Survival Escape Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime Training ◦ C-050-1500, Naval Aircrewman Candidate School ◦ C-233-0120, Aviation Electronic Warfare Operator ◦ C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance ◦ NEC 8201
AM 7212, 8819	<ul style="list-style-type: none"> ◦ C-603-0175, Aviation Structural Mechanic (Structures and Hydraulics) Common Core Class A1 ◦ C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Strand Class A1
AM 8319	<ul style="list-style-type: none"> ◦ C-603-0175, Aviation Structural Mechanic (Structures and Hydraulics) Common Core Class A1 ◦ C-603-0176, Aviation Structural Mechanic (Structures and Hydraulics) Strand Class A1 ◦ D/E-602-1054, P-3 Airframe and Hydraulic Systems Initial Organizational Maintenance
AME 8319	<ul style="list-style-type: none"> ◦ C-602-2033, Aviation Structural Mechanic (Safety Equipment) Common Core Class A1 ◦ C-602-2034, Aviation Structural Mechanic (Safety Equipment) Egress Strand Class A1
Any Aviation Petty Officer, 8251	<ul style="list-style-type: none"> ◦ E-2D-0039, Survival Evasion Resistance and Escape ◦ D-9E-1225, Naval Aviation Water Survival Program R2 ◦ Q-050-1500, Naval Aircrewman Candidate School ◦ B-322-0040, Refresher Aerospace Physiology Maritime

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AT 6605, 6606, 6611, 6612, 6614, 6634, 6635, 9526, 9527	<ul style="list-style-type: none"> ° C-100 2020, Avionics Common Core Class A1 ° C-100-2017, Avionics Technician I Level Class A1
AT 6609	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2013, Avionics Technician Class A1
AT 6640, 8819	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2018, Avionics Technician O Level Class A1
AT 8284	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2018, Avionics Technician O Level Class A1 ° Q-050-1500, Naval Aircrewman Candidate School (Non-AW/AW) ° C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance ° NEC 8201
AT 8319	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2018, Avionics Technician O Level Class A1 ° D/E-102-1029, P-3 Initial Weapons Systems Organizational Maintenance
AT 9401	<ul style="list-style-type: none"> ° C-100-2020, Avionics Common Core Class A1 ° C-100-2018, Avionics Technician O Level Class A1 ° E-9E-1225, Naval Aviation Water Survival Program R2 ° E-2D-0039, Survival Escape Resistance and Escape ° B-322-0040, Refresher Aerospace Physiology I Maritime Training ° Q-050-1500, Naval Aircrewman Candidate School (Non-AW/AW) ° NEC 8201

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
AT 9403	<ul style="list-style-type: none"> ◦ C-100-2020, Avionics Common Core Class A1 ◦ C-100-2018, Avionics Technician O Level Class A1 ◦ E-2D-0039, Survival Escape Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime Training ◦ C-050-1500, Naval Aircrewman Candidate School ◦ C-233-0120, Aviation Electronic Warfare Operator ◦ C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance ◦ NEC 8201
CTI 91XX, 92XX (the last two digits are course language dependent)	<ul style="list-style-type: none"> ◦ A-232-XXXX, Basic Language School Defense Language Institute ◦ A-232-XXXX, CTI Class A Phase II Training ◦ C-050-1500, Naval Aircrewman Candidate School ◦ E-2D-0039, Survival Escape Resistance and Escape ◦ NEC 8201
CTI 8296	<ul style="list-style-type: none"> ◦ E-2D-0039, Survival Escape Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime Training ◦ C-050-1500, Naval Aircrewman Candidate School
CTO 8296	<ul style="list-style-type: none"> ◦ A-260-0030, Cryptologic Technician Class A1 ◦ Q-050-1500, Naval Aircrewman Candidate School (Non-AW/AW) ◦ E-2D-0039, Survival Escape Resistance and Escape
CTR 8296	<ul style="list-style-type: none"> ◦ E-2D-0039, Survival Escape Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime Training ◦ C-050-1500, Naval Aircrewman Candidate School
CTT 8296	<ul style="list-style-type: none"> ◦ E-2D-0039, Survival Escape Resistance and Escape ◦ B-9E-1225, Naval Aviation Water Survival Program R2 ◦ B-322-0040, Refresher Aerospace Physiology Maritime Training ◦ C-050-1500, Naval Aircrewman Candidate School ◦ C-233-0120, Aviation Electronic Warfare Operator
CTT 9141	<ul style="list-style-type: none"> ◦ A-231-0022, Fundamentals of TECHELINT ◦ Top Secret Security Clearance

SKILL IDENTIFIER	PREREQUISITE SKILL AND KNOWLEDGE REQUIREMENTS
NEC 8201	° Must be trained in a valid 82XX NEC and qualified for aircrew designation within 18 months or be discontinued from training.

d. Training Pipelines. At this time, no changes to existing pipelines are required. Training Pipeline information will be updated in future editions of this NTSP.

I. ONBOARD (IN-SERVICE) TRAINING

1. Proficiency or Other Training Organic to the New Development

a. Maintenance Training Improvement Program. Current planning is to adopt the Aviation Maintenance Training Continuum System (AMTCS) concepts to replace the Maintenance Training Improvement Program (MTIP). AMTCS is scheduled to begin full implementation for fleet deployment in November 2003.

b. Aviation Maintenance Training Continuum System. AMTCS will provide career path training to the Sailor or Marine from their initial service entry to the end of their military career. AMTCS concepts will provide an integrated system that will satisfy the training and administrative requirements of both the individual and the organization. The benefits will be manifested in the increased effectiveness of the technicians and the increased efficiencies of the management of the training business process. Where appropriate, capitalizing on technological advances and integrating systems and processes can provide the right amount of training at the right time, thus meeting the CNO's mandated "just-in-time" training approach.

Technology investments enable the development of several state-of-the-art training and administrative tools: Interactive Multimedia Instruction for the technicians in the Fleet in the form of ICW with Computer Managed Instruction (CMI) and CAI for the schoolhouse.

Included in the AMTCS development effort is the Aviation Maintenance Training Continuum System - Software Module, which provides testing (Test and Evaluation), recording (Electronic Certification Qualification Records), and a Feedback system. The core functionality of these AMTCS tools are based and designed around the actual maintenance-related tasks the technicians perform, and the tasks are stored and maintained in a Master Task List data bank. These tools are procured and fielded with appropriate COTS hardware and software, i.e., Fleet Training Devices - Laptops, Personal Computers, Electronic Classrooms, Learning Resource Centers, operating software, and network software and hardware.

Upon receipt of direction from OPNAV (N789H), AMTCS concepts are to be implemented and the new tools integrated into the daily training environment of all participating

aviation activities and supporting elements. AMTCS will serve as the standard training system for aviation maintenance training within the Navy and Marine Corps, and is planned to supersede the existing MTIP.

2. Personnel Qualification Standards. Common P-3C Personnel Qualification Standards (PQS) are used to ensure aircrew proficiency and are listed below. They can be found in the Naval Education and Training (NAVEDTRA) 43100-5K, Catalog of Personnel Qualification Standards. The PQS program for flight crew personnel is managed by the PQS Development Group (Code 34) of the NAVEDTRA Program Management Support Activity, Pensacola.

NAVEDTRA TITLE	NAVEDTRA NUMBER	MODEL MANAGER
P-3 Aircraft Ground Operator	43433-3B	VP-30
P-3 Flight Engineer/Instructor	43433-13B	VP-30
P-3 Ground Engine Turn Operator	43443-26	VP-30

3. Other Onboard or In-Service Training Packages. VQ-1 and VQ-2 use the 10H1B MAST aircrew proficiency training. Qualification requirements for CNSG EP-3E Special Operators will be developed by CNSG, VQ-1, and VQ-2 in conjunction with area Cryptologic Shore Support Activities.

J. LOGISTICS SUPPORT

1. Manufacturer and Contract Numbers

CONTRACT NUMBER	MANUFACTURER	ADDRESS
N00123-94-D-5060 (EP-3E SSIP)	Raytheon Technical Services Corporation (RTSC)	6821 Pierson Drive Indianapolis, IN 46241

Note: The EP-3E JMOD contract number is classified.

2. Program Documentation. The EP-3E ARIES II Integrated Logistics Support Plan (ILSP), AV-ILSP-033 Revision A, was approved in June 1993 and is currently being updated; it includes the EP-3E SSIP. The EP-3E JMOD Aircraft program Acquisition Logistics Support Plan (ALSP) was approved in April 2002.

3. Technical Data Plan

a. EP-3E SSIP Aircraft. All EP-3E SSIP Aircraft manuals were developed in FY97, validated in September 1997, and delivered in November 1997. RTSC Indianapolis is designated the Lead Field Activity for the EP-3E SSIP Aircraft and is responsible for preparation of technical data and specifications, testing, and integration of the hardware and software in the ITF and the aircraft. Per the Technical Manual Contract Requirements (TMCR), the contractors are responsible for validating technical manuals and manual source data prior to delivery. NATEC will perform technical manual verification as required. No major end items are being developed; modifications to existing systems, Non-Developmental Items, and off-the-shelf equipment are the focus of this program.

b. EP-3E JMOD Aircraft. All EP-3E JMOD Aircraft operation and maintenance Technical Manuals (TM) will be developed and provided in accordance with the TMCR document. Change pages and or work packages will be developed from the most current EP-3E SSIP Aircraft TMs to support the operation and maintenance of new and or modified MAS. The change data related to the EP-3E JMOD Aircraft program modification will be incorporated into the existing SSIP manuals as additional work packages, appropriately numbered as extensions to the existing work packages and will remain as such until all EP-3E Aircraft are updated to the JMOD configuration. At that point the manuals will be scrubbed of remaining SSIP peculiar data. NAVAIR 3.3 is designated as the TM Cognizant Review Authority and Special Missions Aircraft Technical Data Team Lead.

4. Test Sets, Tools, and Test Equipment. Support Equipment Recommendation Data lists are being prepared for each item of support equipment required for system maintenance. The requirement data, prepared per the applicable Military Standards, will address fault isolation to the SRA, piece, or part consistent with approved maintenance plans. Test sets, tools, and test equipment requirements are also detailed in technical manuals and the approved maintenance plans for those specific systems. Contractor Furnished Equipment CFE and Government Furnished Equipment GFE will be requisitioned through NAVICP as required. Not all JMOD peculiar Support Equipment and Test Equipment/Tools have been identified to date.

5. Repair Parts. EP-3E JMOD Aircraft spares and repair parts will be provided through the combined efforts of PMA290E and NAVICP. NAVICP is responsible for procurement of interim, initial, and replenishment spares during the entire life of the equipment. The Material Support Date (MSD) is scheduled for FY06.

6. Human Systems Integration. Modern equipment design practices are used wherever possible in new equipment manufacture to ensure the best possible product for the warfighter. The Human Systems Integration (HSI) Plan establishes the basis for effective integration of human factors engineering, manpower, personnel, training, health hazards, and safety considerations into the P-3C acquisition as outlined in Department of Defense Instruction 5000.2R.

Human Systems Integration will be applied as per Operational Requirements Document serial number 571-78-01, which covers Aircrew Training, Maintenance Manpower Requirements, Aircrew and Maintenance Manning, and Human-Computer Interface.

Environmental and occupational Safety and Health requirements meet federal, state, and local standards, regulations, and directives and are enforced by respective agencies, as applicable.

K. SCHEDULES

- 1. Installation and Delivery Schedules.** The EP-3E JMOD Aircraft installation and delivery schedule is classified.
- 2. Ready For Operational Use Schedule.** All EP-3E Aircraft are considered Ready For Operational Use upon receipt and operational checkout of the aircraft and associated MAS systems and successful completion of OT&E.
- 3. Time Required to Install at Operational Sites.** The EP-3E JMOD Aircraft upgrade is accomplished through incremental upgrades at the contractor facility.
- 4. Foreign Military Sales and Other Source Delivery Schedule.** Not Applicable (NA)
- 5. Training Device and Technical Training Equipment Delivery Schedule.** There are two phases for the MAST system approach as described below.
 - a. EP-3E Operator Menu Trainer.** The first phase will consist of the system requirements analysis, design, code, and test of an EP-3E JMOD Aircraft Operator Menu Trainer (OMT) system. The JMOD OMT system will be a stand-alone system that allows the operator to transverse the JMOD operator menus, and will not be integrated with any simulation systems. The JMOD OMT is an interim Training Device that will be used as the baseline for the JMOD MAST. The OMT with Build 4 software is currently scheduled for delivery to VQ-2 in February 2003, and will be updated with Build 5 software in third quarter FY03.
 - b. EP-3E Mission Avionics System Trainer.** The second phase will consist of system requirements analysis for an integrated JMOD training device. The JMOD MAST will be a fully integrated systems trainer that will include device simulations and operator menus. Full JMOD MAST capability will be acquired and Ready For Training prior to first production aircraft delivery. JMOD MAST simulations will emulate operator equipment and simulate equipment operation. The operator will practice equipment procedures, tactics, and crew coordination on this Training Device. MAST will also provide a robust and a realistic threat scenario generation capability. In addition, all engineering, technical, and support data to reflect the upgraded Training Device will be procured and provided to the government. The government will test and accept the Training Device upgrades at FASOTRAGRUPAC DET Whidbey Island and at VQ-2 Rota, Spain. Following installation, training will be provided to instructors and operators on the features and capabilities of the JMOD MAST upgrade.

c. EP-3E Reconnaissance Maintenance Training Decision Aid. The RMTDA will be upgraded to run newly developed simulations of the systems incorporated into the EP-3E Aircraft as a result of JMOD. This will include design, development, code, and testing for RMTDA changes. Existing functional characteristics, performance, and capabilities of the RMTDA will not be degraded by the upgrades, but will be modified, as necessary, to incorporate the new capabilities being added as a result of the JMOD. The simulations will graphically represent the systems to allow maintenance procedural training, fault isolation, and troubleshooting. In addition, all engineering, technical, and support data to reflect the upgraded Training Device will be updated and delivered to the government. The government will test and accept the Training Device upgrades at NAMTRA Whidbey Island. Following installation, training will be provided to instructors and operators on the features and capabilities of the JMOD RMTDA upgrade.

TRAINING DEVICE / LOCATION	QUANTITY
10H1A MAST ◦ FASOTRAGRUPAC DET Whidbey Island	2
10H1B MAST ◦ VQ-2 NS Rota ◦ VQ-1 Whidbey Island ◦ ASU Bahrain ◦ NAF Misawa (VQ-1 Det Misawa)	1 2 1 1
10H1F MAST ◦ VQ-1 DET Misawa ◦ VQ-2 NS Rota ◦ Sensitive Compartmented Information Facility NS Rota ◦ Sensitive Compartmented Information Facility Misawa	1 1
10H1G MAST ◦ Naval Strike Air Warfare Center (NSAWC) NAS Fallon	1
RMTDA ◦ Whidbey Island	1

L. GOVERNMENT-FURNISHED EQUIPMENT AND CONTRACTOR-FURNISHED EQUIPMENT TRAINING REQUIREMENTS. NA

M. RELATED NTSPs AND OTHER APPLICABLE DOCUMENTS

DOCUMENT TITLE	DOCUMENT NUMBER	PDA CODE	STATUS
EP-3E Aircraft JSAT/JMOD Upgrade Program ALSP	SM-WSSA-004	PMA290	Approved Apr 02
Multi-Mission Maritime Aircraft NTSP	A-50-0125/I	PMA290	Approved Jan 02
EP-3E ARIES II SSIP NTSP	A-50-8605D/A	PMA205	Approved Mar 01
EP-3E ARIES II Integrated Logistics Support Plan	AV-ILSP-033, Rev. A	PMA290	Approved Jun 93
EP-3E JMOD NTSP	A-50-0012/I	PMA205	Approved Jun 01
P-3C Update III Anti-Surface Warfare Improvement Program NTSP	A-50-8112B/A	PMA205	Proposed Oct 02
Report of the P-3/EP-3/ES-3 Maintenance Training Requirements Review	CNO ltr 1500 Ser N889H2/5U665335	N789H2	Approved Mar 95
Report of the VP/EP/ES Aircrew Training Requirements Review	CNO ltr 1500 Ser N889F6/5U665588	N789F6	Approved Mar 00

PART II - BILLET AND PERSONNEL REQUIREMENTS

The following elements are not affected by the EP-3E Aircraft and, therefore, are not included in Part II of this NTSP:

II.A. Billet Requirements

- II.A.2.a. Operational and Fleet Support Activity Deactivation Schedule**
- II.A.2.b. Billets to be Deleted in Operational and Fleet Support Activities**
- II.A.2.c. Total Billets to be Deleted in Operational and Fleet Support Activities**

PART II - BILLET AND PERSONNEL REQUIREMENTS

II.A. BILLET REQUIREMENTS

SOURCE OF MANPOWER: NAVAIR 3.4.1 from TFMMS

DATE: Mar 2003

II.A.1.a. OPERATIONAL AND FLEET SUPPORT ACTIVITY ACTIVATION SCHEDULE

ACTIVITY, UIC	PFYs	CFY03	FY04	FY05	FY06	FY07
OPERATIONAL ACTIVITIES - USN						
VQ-2 Detachment, Rota, Spain	53873	1	0	0	0	0
VQ-1 Detachment, Misawa, Japan	09081	1	0	0	0	0
VQ-1 Whidbey Island	09930	1	0	0	0	0
TOTAL:		3	0	0	0	0
FLEET SUPPORT ACTIVITIES - USN						
AIMD Detachment, Sigonella	44374	1	0	0	0	0
CNSG Souda Bay, Crete	32842	1	0	0	0	0
AIMD Detachment, Whidbey Island	44329	1	0	0	0	0
CNSG Misawa, Japan	35465	1	0	0	0	0
CNSG Misawa, Japan	48001	1	0	0	0	0
EP-3E Fleet Acquisition Support Team	30342	1	0	0	0	0
TOTAL:		6	0	0	0	0

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
OPERATIONAL ACTIVITIES - USN					
VQ-2 Detachment, Rota, Spain, 53873					
ACDU	2	0	1302		
	36	0	1311		
	41	0	1321		
	1	0	1322		
	1	0	1520		
	4	0	1630		
	1	0	2102		
	1	0	4100		
	1	0	6380		
	1	0	6410		
	1	0	6510		
	1	0	7380		
	1	0	7420		
	0	1	ADC	8319	
	0	5	AD1	8319	
	0	8	AD2	8319	
	0	10	AD3	8819	
	0	10	ADAN	8819	
	0	1	AEC	8319	
	0	5	AE1	8319	
	0	5	AE2	8319	
	0	5	AE3	8819	
	0	9	AEAN	8819	
	0	1	AMC	8319	
	0	7	AM1	8319	
	0	10	AM2	8319	
	0	9	AM3	8819	
	0	13	AMAN	8819	
	0	2	AME1	8319	
	0	4	AME2	8319	
	0	2	AME3	8319	
	0	5	AMEAN	8319	
	0	1	APOCM	8300	
	0	5	APOCS		
	0	1	APOCS	8251	
	0	1	APOCS	8284	
	0	2	APOCS	8800	
	0	3	APOC	8251	
	0	6	APOC	8284	
	0	4	APOC	8319	
	0	2	APOC	8319	8800
	0	4	APO1		
	0	8	APO1	8251	
	0	9	APO1	8284	
	0	2	APO1	8319	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	APO1		9595
	0	2	APO2		
	0	15	APO2	8251	
	0	16	APO2	8284	
	0	1	APO2		9590
	0	1	APO3		
	0	17	APO3	8284	
	0	1	APO3	8819	
	0	10	APOAN	8284	
	0	1	ATC	6640	
	0	1	ATC	8319	
	0	3	ATC	9401	
	0	1	AT1	6635	
	0	1	AT1	6635	9526
	0	3	AT1	6640	
	0	1	AT1	8319	
	0	1	AT1	8319	6701
	0	6	AT1	9401	
	0	1	AT2	6635	
	0	1	AT2	6635	9526
	0	1	AT2	6635	9527
	0	7	AT2	6640	
	0	2	AT2	8319	
	0	9	AT2	9401	
	0	1	AT3	6635	
	0	1	AT3	6635	9527
	0	6	AT3	6640	
	0	4	AT3	8819	
	0	9	ATAN	6640	
	0	10	ATAN	8819	
	0	1	AWC	7861	
	0	2	AW1	7861	
	0	1	AW2	7861	
	0	2	AW3	7861	
	0	1	AWAN	7861	
	0	1	AZ1		
	0	6	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	4	AZAN		
	0	1	CMDCM	9580	
	0	1	CTA1	9190	
	0	1	CTA3	9190	
	0	2	CTTC	8296	9141
	0	5	CTT1	8296	9141
	0	1	CTT1	9102	
	0	6	CTT2	8296	9141
	0	6	CTT3	8296	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	1	DK2		
	0	1	DM2		
	0	1	ET1	1678	
	0	1	ET2	1678	
	0	1	HM2	8406	
	0	1	HM3	8406	
	0	1	IS1	3924	
	0	2	IS2	3924	
	0	2	IS3		
	0	2	ISSN		
	0	1	ITC	2379	
	0	1	ITC	2781	2779
	0	1	IT1	2780	
	0	2	IT2	2720	
	0	1	IT3		
	0	4	IT3	2735	
	0	2	ITSN		
	0	1	NCC		
	0	1	PN2		
	0	1	PO1		
	0	3	PO2		
	0	1	PO2		9502
	0	2	PO3		
	0	1	PRC		
	0	1	PR1		
	0	4	PR2		
	0	1	PR3		
	0	4	PRAN		
	0	1	RP2		
	0	1	SKC		
	0	1	SK1		
	0	3	SK2		
	0	1	SK3		
	0	4	SKSN		
	0	1	YNC		
	0	2	YN1		
	0	4	YN2		
	0	2	YN3		
	0	4	YNSN		
	0	1	SN		
	0	26	AN		
ACTIVITY TOTAL:	92	433			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
VQ-1 Detachment, Misawa, Japan, 09081					
ACDU	1	0	1000		
	1	0	1311		
	4	0	1321		
	2	0	1630		
	1	0	6380		
	1	0	7380		
	0	1	ADCS		
	0	1	AD1	8319	
	0	2	AE1	8319	
	0	1	AM1	8319	
	0	1	AME1	8319	
	0	1	ATC	6635	
	0	1	AT1	6635	9526
	0	2	AT1	6640	
	0	1	AT2	6611	6605
	0	1	AT2	6612	6609
	0	2	AT2	6635	
	0	1	AT2	6635	9527
	0	1	AT3	6606	6605
	0	1	AT3	6611	
	0	1	AT3	6635	
	0	1	AZ2	6315	
	0	1	IS1		
	0	1	ISSN		
	0	1	PR2		
	0	1	SK2		
	0	1	SK3		
	0	2	YN2		
ACTIVITY TOTAL:	10	26			
VQ-1 Whidbey Island, 09930					
ACDU	2	0	1302		
	36	0	1311		
	1	0	1312		
	41	0	1321		
	2	0	1322		
	1	0	1520		
	4	0	1630		
	1	0	2102		
	1	0	6380		
	1	0	6410		
	1	0	6510		
	2	0	7340		
	1	0	7380		
	1	0	7420		
	0	1	ADC	8319	
	0	5	AD1	8319	

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	8	AD2	8319	
	0	10	AD3	8819	
	0	10	ADAN	8819	
	0	1	AEC	8319	
	0	6	AE1	8319	
	0	4	AE2	8319	
	0	5	AE3	8819	
	0	9	AEAN	8819	
	0	1	AMC	8319	
	0	7	AM1	8319	
	0	10	AM2	8319	
	0	9	AM3	8819	
	0	13	AMAN	8819	
	0	2	AME1	8319	
	0	4	AME2	8319	
	0	2	AME3	8319	
	0	5	AMEAN	8319	
	0	1	APOCM	8300	
	0	3	APOCS		
	0	1	APOCS	8251	
	0	1	APOCS	8284	
	0	4	APOCS	8800	
	0	4	APOC	8251	
	0	6	APOC	8284	
	0	2	APOC	8319	
	0	4	APOC	8319	8800
	0	4	AP01		
	0	8	AP01	8251	
	0	10	AP01	8284	
	0	2	AP01	8319	
	0	1	AP01		9595
	0	2	AP02		
	0	15	AP02	8251	
	0	16	AP02	8284	
	0	1	AP02		9590
	0	2	AP03		
	0	17	AP03	8284	
	0	10	APOAN	8284	
	0	2	ATC	6640	
	0	3	ATC	9401	
	0	1	AT1	6635	
	0	1	AT1	6635	9526
	0	3	AT1	6640	
	0	1	AT1	8265	
	0	1	AT1	8319	
	0	1	AT1	8319	6701
	0	7	AT1	9401	
	0	1	AT2	6635	
	0	1	AT2	6635	9526

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	AT2	6635	9527
	0	4	AT2	6640	
	0	1	AT2	8265	
	0	4	AT2	8319	
	0	9	AT2	9401	
	0	1	AT3	6635	
	0	1	AT3	6635	9527
	0	8	AT3	6640	
	0	2	AT3	8265	
	0	2	AT3	8819	
	0	2	ATAN	6640	
	0	1	ATAN	8265	
	0	11	ATAN	8819	
	0	1	AWC	7861	
	0	1	AW1	7861	
	0	1	AZ1		
	0	6	AZ2		
	0	1	AZ2	6315	
	0	1	AZ3		
	0	4	AZAN		
	0	1	CMDCM		9580
	0	1	CTA1	9190	
	0	1	CTA3	9190	
	0	2	CTTC	8296	9141
	0	5	CTT1	8296	9141
	0	1	CTT1	9102	
	0	6	CTT2	8296	9141
	0	6	CTT3	8296	
	0	1	DK2		
	0	1	DM2		
	0	1	ET1	1678	
	0	2	ET2	1678	
	0	1	HM2	8406	
	0	1	HM3	8406	
	0	1	IS1	3924	
	0	2	IS2	3924	
	0	2	IS3		
	0	2	ISSN		
	0	1	ITC	2379	
	0	1	ITC	2781	2779
	0	1	IT1	2780	
	0	2	IT2	2720	
	0	1	IT3		
	0	3	IT3	2735	
	0	2	ITSN		
	0	1	NCC		
	0	1	PN2		
	0	1	PO1		
	0	3	PO2		
	0	1	PO2		9502

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	PO3		
	0	1	PRC		
	0	1	PR1		
	0	4	PR2		
	0	1	PR3		
	0	4	PRAN		
	0	1	SKC		
	0	1	SK1		
	0	3	SK2		
	0	1	SK3		
	0	4	SKSN		
	0	1	YNC		
	0	1	YN1		
	0	3	YN2		
	0	2	YN3		
	0	4	YNSN		
	0	26	AN		
ACTIVITY TOTAL:	95	424			

FLEET SUPPORT ACTIVITIES - USN

AIMD Detachment, Sigonella, 44374

ACDU	0	1	AD2	6418
	0	1	ADAN	6418
	0	1	AE2	7136
	0	3	AE2	7137
	0	1	AE3	7136
	0	1	AM1	7212
	0	1	AM2	7212
	0	1	AT1	6614
	0	1	AT1	9526
	0	2	AT2	6609
	0	1	AT2	6611
	0	1	AT2	6614
	0	2	AT2	6634
	0	4	AT2	6635
	0	1	AT2	9526
	0	3	AT3	6635
SELRES	0	1	ADC	6418
	0	2	AD2	6418
	0	4	AD3	6418
	0	2	AE2	7137
	0	1	AT1	6634
	0	2	AT1	6635
	0	1	AT2	6609
	0	1	AT2	6611

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
SELRES	0	1	AT2	6635	
	0	1	AT3	6609	
	0	1	AT3	6635	
AIMD Detachment, Sigonella, 44374, FY03 Increment					
SELRES	0	1	AM1	7225	
ACTIVITY TOTAL:	0	43			
CNSG Souda Bay, Crete, 32842					
ACDU	6	0	1610		
	2	0	6440		
	4	0	7440		
	0	1	CTIC	9197	8295
	0	1	CTIC	9197	8296
	0	2	CTIC	9216	8296
	0	1	CTI1	9197	8295
	0	2	CTI1	9197	8296
	0	1	CTI1	9201	8295
	0	1	CTI1	9204	8295
	0	2	CTI1	9208	8295
	0	1	CTI1	9209	8295
	0	2	CTI1	9215	8295
	0	4	CTI1	9216	8295
	0	5	CTI1	9216	8296
	0	7	CTI2	9197	8295
	0	9	CTI2	9197	8296
	0	2	CTI2	9201	8295
	0	2	CTI2	9208	8295
	0	3	CTI2	9215	8295
	0	1	CTI2	9215	8296
	0	5	CTI2	9216	8295
	0	3	CTI2	9216	8296
	0	6	CTI3	9197	8295
	0	1	CTI3	9201	8295
	0	2	CTI3	9204	8295
	0	1	CTI3	9208	8295
	0	1	CTI3	9215	8295
	0	1	CTI3	9215	8296
	0	14	CTI3	9216	8295
	0	4	CTO1	8296	9188
	0	6	CTO2	8296	2735
	0	1	CTRC	8296	9147
	0	2	CTR1	8296	9147
ACTIVITY TOTAL:	12	94			

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT AIMD Detachment, Whidbey Island, 44329	BILLETS OFF	BILLETS ENL	DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
ACDU	0	1	ADC	6418	
	0	7	AD1	6418	
	0	10	AD2	6418	
	0	9	AD3	6418	
	0	2	AE2		
	0	2	AE2	7136	
	0	3	AE3		
	0	1	AM2		
	0	1	AM2	7212	
	0	1	AM3		
	0	1	AT1	6611	
	0	2	AT1	6612	
	0	1	AT1	6634	
	0	2	AT1	6635	
	0	1	AT2	6609	
	0	1	AT2	6611	
	0	3	AT2	6612	
	0	1	AT2	6614	
	0	6	AT2	6635	
	0	1	AT3	6605	
	0	1	AT3	6611	
	0	7	AT3	6612	
	0	2	AT3	6635	
	0	3	PR1		
	0	2	PR2		
ACTIVITY TOTAL:	0	71			
CNSG Misawa, Japan, 48001					
ACDU	1	0	1610		
	6	0	1610		
	1	0	6440		
	1	0	7440		
	0	1	CTICS	9212	
	0	2	CTIC	9211	8296
	0	1	CTI1	9193	8296
	0	1	CTI1	9201	8296
	0	2	CTI1	9211	8296
	0	1	CTI1	9212	8295
	0	2	CTI1	9212	8296
	0	2	CTI2	9193	8296
	0	2	CTI2	9201	8296
	0	1	CTI2	9211	8295
	0	3	CTI2	9211	8296
	0	4	CTI2	9212	8296
	0	1	CTI3	9201	8296
	0	12	CTI3	9211	8296
	0	1	CTI3	9212	8296

II.A.1.b. BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

ACTIVITY, UIC, PHASING INCREMENT	BILLETS		DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS
	OFF	ENL			
ACDU	0	2	CTI3	9212	8296
	0	2	CTI3	9213	8296
	0	2	CTO1	8296	
	0	3	CTO2	8296	
	0	5	CTO3	8296	
	0	1	CTRC	8296	9147
	0	5	CTR1	8296	9147
	0	4	CTR2	8296	9147
	0	8	CTR3	8296	9169
ACTIVITY TOTAL:	9	68			
EP-3E Fleet Acquisition Support Team, 30342					
ACDU	1	0	1320		
	1	0	7380		
	0	1	ATC	8284	
	0	1	AT1	6640	
	0	2	AT1	8284	
	0	1	AT2	8284	
ACTIVITY TOTAL:	2	5			

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
USN OPERATIONAL ACTIVITIES - ACDU													
1000		1		0		0		0		0		0	
1302		4		0		0		0		0		0	
1311		73		0		0		0		0		0	
1312		1		0		0		0		0		0	
1321		86		0		0		0		0		0	
1322		3		0		0		0		0		0	
1520		2		0		0		0		0		0	
1630		10		0		0		0		0		0	
2102		2		0		0		0		0		0	
4100		1		0		0		0		0		0	
6380		3		0		0		0		0		0	
6410		2		0		0		0		0		0	
6510		2		0		0		0		0		0	
7340		2		0		0		0		0		0	
7380		3		0		0		0		0		0	
7420		2		0		0		0		0		0	
ADCS			1		0		0		0		0		0
ADC	8319		2		0		0		0		0		0
AD1	8319		11		0		0		0		0		0
AD2	8319		16		0		0		0		0		0
AD3	8819		20		0		0		0		0		0
ADAN	8819		20		0		0		0		0		0
AEC	8319		2		0		0		0		0		0
AE1	8319		13		0		0		0		0		0
AE2	8319		9		0		0		0		0		0
AE3	8819		10		0		0		0		0		0
AEAN	8819		18		0		0		0		0		0
AMC	8319		2		0		0		0		0		0
AM1	8319		15		0		0		0		0		0
AM2	8319		20		0		0		0		0		0
AM3	8819		18		0		0		0		0		0
AMAN	8819		26		0		0		0		0		0
AME1	8319		5		0		0		0		0		0
AME2	8319		8		0		0		0		0		0
AME3	8319		4		0		0		0		0		0
AMEAN	8319		10		0		0		0		0		0
APOCM	8300		2		0		0		0		0		0
APOCS			8		0		0		0		0		0
APOCS	8251		2		0		0		0		0		0
APOCS	8284		2		0		0		0		0		0
APOCS	8800		6		0		0		0		0		0
APOC	8251		7		0		0		0		0		0
APOC	8284		12		0		0		0		0		0
APOC	8319		6		0		0		0		0		0
APOC	8319	8800	6		0		0		0		0		0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
APO1			8	0		0		0		0		0	
APO1	9595		2	0		0		0		0		0	
APO1	8251		16	0		0		0		0		0	
APO1	8284		19	0		0		0		0		0	
APO1	8319		4	0		0		0		0		0	
APO2			4	0		0		0		0		0	
APO2	9590		2	0		0		0		0		0	
APO2	8251		30	0		0		0		0		0	
APO2	8284		32	0		0		0		0		0	
APO3			3	0		0		0		0		0	
APO3	8284		34	0		0		0		0		0	
APO3	8819		1	0		0		0		0		0	
APOAN	8284		20	0		0		0		0		0	
ATC	6635		1	0		0		0		0		0	
ATC	6640		3	0		0		0		0		0	
ATC	8319		1	0		0		0		0		0	
ATC	9401		6	0		0		0		0		0	
AT1	6635		2	0		0		0		0		0	
AT1	6635	9526	3	0		0		0		0		0	
AT1	6640		8	0		0		0		0		0	
AT1	8265		1	0		0		0		0		0	
AT1	8319		2	0		0		0		0		0	
AT1	8319	6701	2	0		0		0		0		0	
AT1	9401		13	0		0		0		0		0	
AT2	6611	6605	1	0		0		0		0		0	
AT2	6612	6609	1	0		0		0		0		0	
AT2	6635		4	0		0		0		0		0	
AT2	6635	9526	2	0		0		0		0		0	
AT2	6635	9527	3	0		0		0		0		0	
AT2	6640		11	0		0		0		0		0	
AT2	8265		1	0		0		0		0		0	
AT2	8319		6	0		0		0		0		0	
AT2	9401		18	0		0		0		0		0	
AT3	6606	6605	1	0		0		0		0		0	
AT3	6611		1	0		0		0		0		0	
AT3	6635		3	0		0		0		0		0	
AT3	6635	9527	2	0		0		0		0		0	
AT3	6640		14	0		0		0		0		0	
AT3	8265		2	0		0		0		0		0	
AT3	8819		6	0		0		0		0		0	
ATAN	6640		11	0		0		0		0		0	
ATAN	8265		1	0		0		0		0		0	
ATAN	8819		21	0		0		0		0		0	
AWC	7861		2	0		0		0		0		0	
AW1	7861		3	0		0		0		0		0	
AW2	7861		1	0		0		0		0		0	
AW3	7861		2	0		0		0		0		0	
AWAN	7861		1	0		0		0		0		0	

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
AZ1			2	0		0		0		0		0	
AZ2			12	0		0		0		0		0	
AZ2	6315		3	0		0		0		0		0	
AZ3			2	0		0		0		0		0	
AZAN			8	0		0		0		0		0	
CMDCM	9580		1	0		0		0		0		0	
CMDCM	9580		1	0		0		0		0		0	
CTA1	9190		2	0		0		0		0		0	
CTA3	9190		2	0		0		0		0		0	
CTTC	8296	9141	4	0		0		0		0		0	
CTT1	8296	9141	10	0		0		0		0		0	
CTT1	9102		2	0		0		0		0		0	
CTT2	8296	9141	12	0		0		0		0		0	
CTT3	8296		12	0		0		0		0		0	
DK2			2	0		0		0		0		0	
DM2			2	0		0		0		0		0	
ET1	1678		2	0		0		0		0		0	
ET2	1678		3	0		0		0		0		0	
HM2	8406		2	0		0		0		0		0	
HM3	8406		2	0		0		0		0		0	
IS1			1	0		0		0		0		0	
IS1	3924		2	0		0		0		0		0	
IS2	3924		4	0		0		0		0		0	
IS3			4	0		0		0		0		0	
ISSN			5	0		0		0		0		0	
ITC	2379		2	0		0		0		0		0	
ITC	2781	2779	2	0		0		0		0		0	
IT1	2780		2	0		0		0		0		0	
IT2	2720		4	0		0		0		0		0	
IT3			2	0		0		0		0		0	
IT3	2735		7	0		0		0		0		0	
ITSN			4	0		0		0		0		0	
NCC			2	0		0		0		0		0	
PN2			2	0		0		0		0		0	
PO1			2	0		0		0		0		0	
PO2			6	0		0		0		0		0	
PO2	9502		2	0		0		0		0		0	
PO3			3	0		0		0		0		0	
PRC			2	0		0		0		0		0	
PR1			2	0		0		0		0		0	
PR2			9	0		0		0		0		0	
PR3			2	0		0		0		0		0	
PRAN			8	0		0		0		0		0	
RP2			1	0		0		0		0		0	
SKC			2	0		0		0		0		0	
SK1			2	0		0		0		0		0	
SK2			7	0		0		0		0		0	
SK3			3	0		0		0		0		0	

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
SKSN		8	0	0	0	0	0	0	0	0	0	0	0
YNC		2	0	0	0	0	0	0	0	0	0	0	0
YN1		3	0	0	0	0	0	0	0	0	0	0	0
YN2		9	0	0	0	0	0	0	0	0	0	0	0
YN3		4	0	0	0	0	0	0	0	0	0	0	0
YNSN		8	0	0	0	0	0	0	0	0	0	0	0
AN		52	0	0	0	0	0	0	0	0	0	0	0
SN		1	0	0	0	0	0	0	0	0	0	0	0
USN FLEET SUPPORT ACTIVITIES - ACDU													
1320		1	0	0	0	0	0	0	0	0	0	0	0
1610		13	0	0	0	0	0	0	0	0	0	0	0
6440		3	0	0	0	0	0	0	0	0	0	0	0
7380		1	0	0	0	0	0	0	0	0	0	0	0
7440		5	0	0	0	0	0	0	0	0	0	0	0
ADC	6418	1	0	0	0	0	0	0	0	0	0	0	0
AD1	6418	7	0	0	0	0	0	0	0	0	0	0	0
AD2	6418	11	0	0	0	0	0	0	0	0	0	0	0
AD3	6418	9	0	0	0	0	0	0	0	0	0	0	0
ADAN	6418	1	0	0	0	0	0	0	0	0	0	0	0
AE2		2	0	0	0	0	0	0	0	0	0	0	0
AE2	7136	3	0	0	0	0	0	0	0	0	0	0	0
AE2	7137	3	0	0	0	0	0	0	0	0	0	0	0
AE3		3	0	0	0	0	0	0	0	0	0	0	0
AE3	7136	1	0	0	0	0	0	0	0	0	0	0	0
AM1	7212	1	0	0	0	0	0	0	0	0	0	0	0
AM2		1	0	0	0	0	0	0	0	0	0	0	0
AM2	7212	2	0	0	0	0	0	0	0	0	0	0	0
AM3		1	0	0	0	0	0	0	0	0	0	0	0
ATC	8284	1	0	0	0	0	0	0	0	0	0	0	0
AT1	9526	1	0	0	0	0	0	0	0	0	0	0	0
AT1	6611	1	0	0	0	0	0	0	0	0	0	0	0
AT1	6612	2	0	0	0	0	0	0	0	0	0	0	0
AT1	6614	1	0	0	0	0	0	0	0	0	0	0	0
AT1	6634	1	0	0	0	0	0	0	0	0	0	0	0
AT1	6635	2	0	0	0	0	0	0	0	0	0	0	0
AT1	6640	1	0	0	0	0	0	0	0	0	0	0	0
AT1	8284	2	0	0	0	0	0	0	0	0	0	0	0
AT2	9526	1	0	0	0	0	0	0	0	0	0	0	0
AT2	6609	3	0	0	0	0	0	0	0	0	0	0	0
AT2	6611	2	0	0	0	0	0	0	0	0	0	0	0
AT2	6612	3	0	0	0	0	0	0	0	0	0	0	0
AT2	6614	2	0	0	0	0	0	0	0	0	0	0	0
AT2	6634	2	0	0	0	0	0	0	0	0	0	0	0
AT2	6635	10	0	0	0	0	0	0	0	0	0	0	0
AT2	8284	1	0	0	0	0	0	0	0	0	0	0	0
AT3	6605	1	0	0	0	0	0	0	0	0	0	0	0
AT3	6611	1	0	0	0	0	0	0	0	0	0	0	0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
AT3	6612		7	0	0	0	0	0	0	0	0	0	0
AT3	6635		5	0	0	0	0	0	0	0	0	0	0
CTICS	9212		1	0	0	0	0	0	0	0	0	0	0
CTIC	9197 8295		1	0	0	0	0	0	0	0	0	0	0
CTIC	9197 8296		1	0	0	0	0	0	0	0	0	0	0
CTIC	9211 8296		2	0	0	0	0	0	0	0	0	0	0
CTIC	9216 8296		2	0	0	0	0	0	0	0	0	0	0
CTI1	9193 8296		1	0	0	0	0	0	0	0	0	0	0
CTI1	9197 8295		1	0	0	0	0	0	0	0	0	0	0
CTI1	9197 8296		2	0	0	0	0	0	0	0	0	0	0
CTI1	9201 8295		1	0	0	0	0	0	0	0	0	0	0
CTI1	9201 8296		1	0	0	0	0	0	0	0	0	0	0
CTI1	9204 8295		1	0	0	0	0	0	0	0	0	0	0
CTI1	9208 8295		2	0	0	0	0	0	0	0	0	0	0
CTI1	9209 8295		1	0	0	0	0	0	0	0	0	0	0
CTI1	9211 8296		2	0	0	0	0	0	0	0	0	0	0
CTI1	9212 8295		1	0	0	0	0	0	0	0	0	0	0
CTI1	9212 8296		2	0	0	0	0	0	0	0	0	0	0
CTI1	9215 8295		2	0	0	0	0	0	0	0	0	0	0
CTI1	9216 8295		4	0	0	0	0	0	0	0	0	0	0
CTI1	9216 8296		5	0	0	0	0	0	0	0	0	0	0
CTI2	9193 8296		2	0	0	0	0	0	0	0	0	0	0
CTI2	9197 8295		7	0	0	0	0	0	0	0	0	0	0
CTI2	9197 8296		9	0	0	0	0	0	0	0	0	0	0
CTI2	9201 8295		2	0	0	0	0	0	0	0	0	0	0
CTI2	9201 8296		2	0	0	0	0	0	0	0	0	0	0
CTI2	9208 8295		2	0	0	0	0	0	0	0	0	0	0
CTI2	9211 8295		1	0	0	0	0	0	0	0	0	0	0
CTI2	9211 8296		3	0	0	0	0	0	0	0	0	0	0
CTI2	9212 8296		4	0	0	0	0	0	0	0	0	0	0
CTI2	9215 8295		3	0	0	0	0	0	0	0	0	0	0
CTI2	9215 8296		1	0	0	0	0	0	0	0	0	0	0
CTI2	9216 8295		5	0	0	0	0	0	0	0	0	0	0
CTI2	9216 8296		3	0	0	0	0	0	0	0	0	0	0
CTI3	9197 8295		6	0	0	0	0	0	0	0	0	0	0
CTI3	9201 8295		1	0	0	0	0	0	0	0	0	0	0
CTI3	9201 8296		1	0	0	0	0	0	0	0	0	0	0
CTI3	9204 8295		2	0	0	0	0	0	0	0	0	0	0
CTI3	9208 8295		1	0	0	0	0	0	0	0	0	0	0
CTI3	9211 8296		12	0	0	0	0	0	0	0	0	0	0
CTI3	9212 8296		3	0	0	0	0	0	0	0	0	0	0
CTI3	9213 8296		2	0	0	0	0	0	0	0	0	0	0
CTI3	9215 8295		1	0	0	0	0	0	0	0	0	0	0
CTI3	9215 8296		1	0	0	0	0	0	0	0	0	0	0
CTI3	9216 8295		14	0	0	0	0	0	0	0	0	0	0
CTO1	8296		2	0	0	0	0	0	0	0	0	0	0
CTO1	8296 9188		4	0	0	0	0	0	0	0	0	0	0
CTO2	8296		3	0	0	0	0	0	0	0	0	0	0

II.A.1.c. TOTAL BILLETS REQUIRED FOR OPERATIONAL AND FLEET SUPPORT ACTIVITIES

DESIG/ RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
CTO2	8296	2735		6	0	0	0	0	0	0	0	0	0
CTO3	8296			5	0	0	0	0	0	0	0	0	0
CTR C	8296	9147		2	0	0	0	0	0	0	0	0	0
CTR1	8296	9147		7	0	0	0	0	0	0	0	0	0
CTR2	8296	9147		4	0	0	0	0	0	0	0	0	0
CTR3	8296	9169		8	0	0	0	0	0	0	0	0	0
PR1				3	0	0	0	0	0	0	0	0	0
PR2				2	0	0	0	0	0	0	0	0	0
USN FLEET SUPPORT ACTIVITIES - SELRES													
ADC	6418			1	0	0	0	0	0	0	0	0	0
AD2	6418			2	0	0	0	0	0	0	0	0	0
AD3	6418			4	0	0	0	0	0	0	0	0	0
AE2	7137			2	0	0	0	0	0	0	0	0	0
AM1	7225			0	1	0	0	0	0	0	0	0	0
AT1	6634			1	0	0	0	0	0	0	0	0	0
AT1	6635			2	0	0	0	0	0	0	0	0	0
AT2	6609			1	0	0	0	0	0	0	0	0	0
AT2	6611			1	0	0	0	0	0	0	0	0	0
AT2	6635			1	0	0	0	0	0	0	0	0	0
AT3	6609			1	0	0	0	0	0	0	0	0	0
AT3	6635			1	0	0	0	0	0	0	0	0	0

SUMMARY TOTALS:

USN OPERATIONAL ACTIVITIES - ACDU				197	883	0	0	0	0	0	0	0	0
USN FLEET SUPPORT ACTIVITIES - ACDU				23	263	0	0	0	0	0	0	0	0
USN FLEET SUPPORT ACTIVITIES - SELRES				17		1	0	0	0	0	0	0	0

GRAND TOTALS:

USN - ACDU				220	1146	0	0	0	0	0	0	0	0
USN - SELRES				17		1	0	0	0	0	0	0	0

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL

TRAINING ACTIVITY, LOCATION, UIC: FASOTRAGRU DET, NAS Whidbey Island, 0345A

INSTRUCTOR BILLETS

USN

1310		1	0	1	0	1	0	1	0	1	0	1	0
1320		7	0	7	0	7	0	7	0	7	0	7	0
AE1	9502	0	1	0	1	0	1	0	1	0	1	0	1
APO1	9502	0	2	0	2	0	2	0	2	0	2	0	2
ATC	9502	0	1	0	1	0	1	0	1	0	1	0	1
ATC	9403	9502	0	2	0	2	0	2	0	2	0	2	0
AT1	8284	9502	0	1	0	1	0	1	0	1	0	1	0
AT1	9403	9502	0	1	0	1	0	1	0	1	0	1	0
AT2	8284		0	2	0	2	0	2	0	2	0	2	0
AT2	9401	9502	0	1	0	1	0	1	0	1	0	1	0
AWC	7841	9502	0	1	0	1	0	1	0	1	0	1	0
AW1	7841	9502	0	1	0	1	0	1	0	1	0	1	0
AW1	7861	9502	0	1	0	1	0	1	0	1	0	1	0
AW2	7841	9502	0	1	0	1	0	1	0	1	0	1	0
AW2	7877	9502	0	1	0	1	0	1	0	1	0	1	0
CTI2	8296	9502	0	1	0	1	0	1	0	1	0	1	0
CTT1	8296	9502	0	1	0	1	0	1	0	1	0	1	0
TOTAL:			8	18	8	18	8	18	8	18	8	18	8

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL

TRAINING ACTIVITY, LOCATION, UIC: MTU 1011 NAMTRAU Jacksonville, 66051

INSTRUCTOR BILLETS

USN

ADC	6418	9502	0	1	0	1	0	1	0	1	0	1	0	1
ADC	8251	9502	0	1	0	1	0	1	0	1	0	1	0	1
ADC	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
AD1	6418	9502	0	3	0	3	0	3	0	3	0	3	0	3
AD1	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
AD2	6418	9502	0	1	0	1	0	1	0	1	0	1	0	1
AD2	8319	9502	0	2	0	2	0	2	0	2	0	2	0	2
AEC	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
AE1	8251	9502	0	1	0	1	0	1	0	1	0	1	0	1
AE1	8319	9502	0	2	0	2	0	2	0	2	0	2	0	2
AE2	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
AMC	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
AM1	8251	9502	0	1	0	1	0	1	0	1	0	1	0	1
AM1	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
AM2	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
AME1	8319	9502	0	2	0	2	0	2	0	2	0	2	0	2
AO1	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
AO2	8319	9502	0	1	0	1	0	1	0	1	0	1	0	1
ATCS	9402	9502	0	1	0	1	0	1	0	1	0	1	0	1
ATC	8319	9502	0	2	0	2	0	2	0	2	0	2	0	2
ATC	9402	9502	0	1	0	1	0	1	0	1	0	1	0	1
AT1	6605	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	6606	9502	0	1	0	1	0	1	0	1	0	1	0	1
AT1	6609	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	8319	9502	0	4	0	4	0	4	0	4	0	4	0	4
AT2	6606	9502	0	1	0	1	0	1	0	1	0	1	0	1
AT2	6609	9502	0	1	0	1	0	1	0	1	0	1	0	1

SUPPORT BILLETS

USN

IT1	2735	0	1	0	1	0	1	0	1	0	1	0	1
IT2		0	1	0	1	0	1	0	1	0	1	0	1
TOTAL:		0	40	0	40	0	40	0	40	0	40	0	40

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL

TRAINING ACTIVITY, LOCATION, UIC: MTU 1012 NAMTRAU Whidbey Island, 66058

INSTRUCTOR BILLETS

USN

ADC	8319 9502	0	1	0	1	0	1	0	1	0	1	0	1
AD1	6418 9502	0	3	0	3	0	3	0	3	0	3	0	3
AD1	8319 9502	0	1	0	1	0	1	0	1	0	1	0	1
AD2	6418 9502	0	1	0	1	0	1	0	1	0	1	0	1
AE1	8319 9502	0	3	0	3	0	3	0	3	0	3	0	3
AE2	8319 9502	0	1	0	1	0	1	0	1	0	1	0	1
AM1	8319 9502	0	2	0	2	0	2	0	2	0	2	0	2
AME1	8319 9502	0	3	0	3	0	3	0	3	0	3	0	3
AOC	8319 9502	0	1	0	1	0	1	0	1	0	1	0	1
AO1	6802 9502	0	1	0	1	0	1	0	1	0	1	0	1
AO1	8319 9502	0	2	0	2	0	2	0	2	0	2	0	2
AO2	8319 9502	0	1	0	1	0	1	0	1	0	1	0	1
ATC	6635 9502	0	1	0	1	0	1	0	1	0	1	0	1
ATC	8319 9502	0	1	0	1	0	1	0	1	0	1	0	1
ATC	9401 9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	8319 9502	0	1	0	1	0	1	0	1	0	1	0	1
AT1	9401 9502	0	7	0	7	0	7	0	7	0	7	0	7
AT2	6635 9502	0	1	0	1	0	1	0	1	0	1	0	1
AT2	9401 9502	0	1	0	1	0	1	0	1	0	1	0	1

SUPPORT BILLETS

USN

AEC	8319	0	1	0	1	0	1	0	1	0	1	0	1
AM2	8319 9502	0	1	0	1	0	1	0	1	0	1	0	1
AO1	8319	0	1	0	1	0	1	0	1	0	1	0	1

TOTAL:		0	37	0	37	0	37	0	37	0	37	0	37
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II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL

TRAINING ACTIVITY, LOCATION, UIC: MTU 1038 NAMTRAU Lemoore, 66060

INSTRUCTOR BILLETS

USN

AT1	6609	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	6611	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	6612	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT2	6611	9502	0	1	0	1	0	1	0	1	0	1	0	1
AT2	6612	9502	0	1	0	1	0	1	0	1	0	1	0	1

SUPPORT BILLETS

USN

IT1	2735		0	1	0	1	0	1	0	1	0	1	0	1
IT3	2735		0	2	0	2	0	2	0	2	0	2	0	2
TOTAL:			0	11	0	11	0	11	0	11	0	11	0	11

TRAINING ACTIVITY, LOCATION, UIC: MTU 1039 NAMTRAU Oceana, 66045

INSTRUCTOR BILLETS

USN

AT1	6609	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	6611	9502	0	2	0	2	0	2	0	2	0	2	0	2
AT1	6612	9502	0	1	0	1	0	1	0	1	0	1	0	1
AT2	6612	9502	0	1	0	1	0	1	0	1	0	1	0	1

SUPPORT BILLETS

USN

IT1	2735		0	11	0	11	0	11	0	11	0	11	0	11
IT2			0	1	0	1	0	1	0	1	0	1	0	1
TOTAL:			0	18	0	18	0	18	0	18	0	18	0	18

TRAINING ACTIVITY, LOCATION, UIC: MTU 1067 NAMTRAU North Island, 66065

SUPPORT BILLETS

USN

IT2	2780		0	1	0	1	0	1	0	1	0	1	0	1
TOTAL:			0	1	0	1	0	1	0	1	0	1	0	1

II.A.3. TRAINING ACTIVITIES INSTRUCTOR AND SUPPORT BILLET REQUIREMENTS

DESIG RATING	PNEC/SNEC PMOS/SMOS	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL

TRAINING ACTIVITY, LOCATION, UIC: VP-30, NAS Jacksonville, 65554

INSTRUCTOR BILLETS

USN

1312		45	0	45	0	45	0	45	0	45	0	45	0
1322		38	0	38	0	38	0	38	0	38	0	38	0
APOCS	8251 9502	0	1	0	1	0	1	0	1	0	1	0	1
APOC	8251 9502	0	4	0	4	0	4	0	4	0	4	0	4
APO1	8251 9502	0	25	0	25	0	25	0	25	0	25	0	25
APO2	8251 9502	0	30	0	30	0	30	0	30	0	30	0	30
ATC	9402 9502	0	3	0	3	0	3	0	3	0	3	0	3
AT1	9402 9502	0	8	0	8	0	8	0	8	0	8	0	8
AT2	9402 9502	0	25	0	25	0	25	0	25	0	25	0	25
AWCM	7841 9502	0	1	0	1	0	1	0	1	0	1	0	1
AWCS	7841 9502	0	1	0	1	0	1	0	1	0	1	0	1
AWCS	7861 9502	0	1	0	1	0	1	0	1	0	1	0	1
AWC	7841 9502	0	3	0	3	0	3	0	3	0	3	0	3
AWC	7861 9502	0	2	0	2	0	2	0	2	0	2	0	2
AW1	7841 9502	0	8	0	8	0	8	0	8	0	8	0	8
AW1	7861 9502	0	11	0	11	0	11	0	11	0	11	0	11
AW2	7841 9502	0	23	0	23	0	23	0	23	0	23	0	23
AW2	7861 9502	0	13	0	13	0	13	0	13	0	13	0	13

SUPPORT BILLETS

USN

1312		3	0	3	0	3	0	3	0	3	0	3	0
1321		1	0	1	0	1	0	1	0	1	0	1	0
1322		8	0	8	0	8	0	8	0	8	0	8	0
APOC	8251 9502	0	1	0	1	0	1	0	1	0	1	0	1
AWC	7841 9502	0	1	0	1	0	1	0	1	0	1	0	1
AWC	7861 9502	0	1	0	1	0	1	0	1	0	1	0	1
AW1	7841 9502	0	2	0	2	0	2	0	2	0	2	0	2
AW1	7861 9502	0	2	0	2	0	2	0	2	0	2	0	2
		2	0	2	0	2	0	2	0	2	0	2	0

TOTAL: 97 166 97 166 97 166 97 166 97 166 97 166 97 166

Note: The instructor billet requirements for AT NEC 6640 have not been established at NAMTRAGRU DET Whidbey Island for Training Track E-102-1139. AT Instructors with NEC 9401 are currently teaching the training track.

II.A.4. CHARGEABLE STUDENT BILLET REQUIREMENTS

ACTIVITY, LOCATION, UIC	USN/ USMC	PFYs		CFY03		FY04		FY05		FY06		FY07	
		OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
Fleet Training Center, NS Mayport, 44484													
USN		0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
MTU 1011 NAMTRAU Jacksonville, 66051													
USN		0.0	5.0	0.0	5.1	0.0	5.0	0.0	5.1	0.0	5.0	0.0	5.1
MTU 1039 NAMTRAU Oceana, 66045													
USN		0.0	0.1	0.0	0.3	0.0	0.1	0.0	0.3	0.0	0.1	0.0	0.3
NTTC Detachment, NTTC Fort Meade, 00001													
USN		0.0	1.1	0.0	1.1	0.0	1.1	0.0	1.1	0.0	1.1	0.0	1.1
VP-30, NAS Jacksonville, 65554													
USN		9.8	7.7	9.8	7.7	9.8	7.7	9.8	7.7	9.8	7.7	9.8	7.7
FASOTRAGRU DET, NAS Whidbey Island, 0345A													
USN		2.6	13.4	2.6	13.4	2.6	13.4	2.6	13.4	2.6	13.4	2.6	13.4
MTU 1012 NAMTRAU Whidbey Island, 66058													
USN		0.0	11.1	0.0	11.2	0.0	11.1	0.0	11.2	0.0	11.1	0.0	11.2
MTU 1038 NAMTRAU Lemoore, 66060													
USN		0.0	0.7	0.0	0.6	0.0	0.6	0.0	0.6	0.0	0.7	0.0	0.6
MTU 1067 NAMTRAU North Island, 66065													
USN		0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1
SUMMARY TOTALS:													
USN		12.4	39.3	12.4	39.6	12.4	39.2	12.4	39.6	12.4	39.3	12.4	39.6
GRAND TOTALS:													
		12.4	39.3	12.4	39.6	12.4	39.2	12.4	39.6	12.4	39.3	12.4	39.6

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/-	CUM	FY04 +/-	CUM	FY05 +/-	CUM	FY06 +/-	CUM	FY07 +/-	CUM
a. OFFICER - USN													
Operational Billets ACDU and TAR													
1000			1	0	1	0	1	0	1	0	1	0	1
1302			4	0	4	0	4	0	4	0	4	0	4
1311			73	0	73	0	73	0	73	0	73	0	73
1312			1	0	1	0	1	0	1	0	1	0	1
1321			86	0	86	0	86	0	86	0	86	0	86
1322			3	0	3	0	3	0	3	0	3	0	3
1520			2	0	2	0	2	0	2	0	2	0	2
1630			10	0	10	0	10	0	10	0	10	0	10
2102			2	0	2	0	2	0	2	0	2	0	2
4100			1	0	1	0	1	0	1	0	1	0	1
6380			3	0	3	0	3	0	3	0	3	0	3
6410			2	0	2	0	2	0	2	0	2	0	2
6510			2	0	2	0	2	0	2	0	2	0	2
7340			2	0	2	0	2	0	2	0	2	0	2
7380			3	0	3	0	3	0	3	0	3	0	3
7420			2	0	2	0	2	0	2	0	2	0	2
Fleet Support Billets ACDU and TAR													
1320			1	0	1	0	1	0	1	0	1	0	1
1610			13	0	13	0	13	0	13	0	13	0	13
6440			3	0	3	0	3	0	3	0	3	0	3
7380			1	0	1	0	1	0	1	0	1	0	1
7440			5	0	5	0	5	0	5	0	5	0	5
Staff Billets ACDU and TAR													
1310			1	0	1	0	1	0	1	0	1	0	1
1312			48	0	48	0	48	0	48	0	48	0	48
1320			7	0	7	0	7	0	7	0	7	0	7
1321			1	0	1	0	1	0	1	0	1	0	1
1322			46	0	46	0	46	0	46	0	46	0	46
			2	0	2	0	2	0	2	0	2	0	2
Chargeable Student Billets ACDU and TAR													
			13	0	13	0	13	0	13	0	13	0	13
TOTAL USN OFFICER BILLETS:													
Operational			197	0	197	0	197	0	197	0	197	0	197
Fleet Support			23	0	23	0	23	0	23	0	23	0	23
Staff			105	0	105	0	105	0	105	0	105	0	105
Chargeable Student			13	0	13	0	13	0	13	0	13	0	13

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03		FY04		FY05		FY06		FY07				
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM			
b. ENLISTED - USN																
Operational Billets ACDU and TAR																
ADCS			1	0	1	0	1	0	1	0	1	0	1			
ADC	8319		2	0	2	0	2	0	2	0	2	0	2			
AD1	8319		11	0	11	0	11	0	11	0	11	0	11			
AD2	8319		16	0	16	0	16	0	16	0	16	0	16			
AD3	8819		20	0	20	0	20	0	20	0	20	0	20			
ADAN	8819		20	0	20	0	20	0	20	0	20	0	20			
AEC	8319		2	0	2	0	2	0	2	0	2	0	2			
AE1	8319		13	0	13	0	13	0	13	0	13	0	13			
AE2	8319		9	0	9	0	9	0	9	0	9	0	9			
AE3	8819		10	0	10	0	10	0	10	0	10	0	10			
AEAN	8819		18	0	18	0	18	0	18	0	18	0	18			
AMC	8319		2	0	2	0	2	0	2	0	2	0	2			
AM1	8319		15	0	15	0	15	0	15	0	15	0	15			
AM2	8319		20	0	20	0	20	0	20	0	20	0	20			
AM3	8819		18	0	18	0	18	0	18	0	18	0	18			
AMAN	8819		26	0	26	0	26	0	26	0	26	0	26			
AME1	8319		5	0	5	0	5	0	5	0	5	0	5			
AME2	8319		8	0	8	0	8	0	8	0	8	0	8			
AME3	8319		4	0	4	0	4	0	4	0	4	0	4			
AMEAN	8319		10	0	10	0	10	0	10	0	10	0	10			
APOCM	8300		2	0	2	0	2	0	2	0	2	0	2			
APOCS			8	0	8	0	8	0	8	0	8	0	8			
APOCS	8251		2	0	2	0	2	0	2	0	2	0	2			
APOCS	8284		2	0	2	0	2	0	2	0	2	0	2			
APOCS	8800		6	0	6	0	6	0	6	0	6	0	6			
APOC	8251		7	0	7	0	7	0	7	0	7	0	7			
APOC	8284		12	0	12	0	12	0	12	0	12	0	12			
APOC	8319		6	0	6	0	6	0	6	0	6	0	6			
APOC	8319	8800	6	0	6	0	6	0	6	0	6	0	6			
APO1			8	0	8	0	8	0	8	0	8	0	8			
APO1	9595		2	0	2	0	2	0	2	0	2	0	2			
APO1	8251		16	0	16	0	16	0	16	0	16	0	16			
APO1	8284		19	0	19	0	19	0	19	0	19	0	19			
APO1	8319		4	0	4	0	4	0	4	0	4	0	4			
APO2			4	0	4	0	4	0	4	0	4	0	4			
APO2	9590		2	0	2	0	2	0	2	0	2	0	2			
APO2	8251		30	0	30	0	30	0	30	0	30	0	30			
APO2	8284		32	0	32	0	32	0	32	0	32	0	32			
APO3			3	0	3	0	3	0	3	0	3	0	3			
APO3	8284		34	0	34	0	34	0	34	0	34	0	34			
APO3	8819		1	0	1	0	1	0	1	0	1	0	1			

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03		FY04		FY05		FY06		FY07	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
APOAN	8284		20	0	20	0	20	0	20	0	20	0	20
ATC	6635		1	0	1	0	1	0	1	0	1	0	1
ATC	6640		3	0	3	0	3	0	3	0	3	0	3
ATC	8319		1	0	1	0	1	0	1	0	1	0	1
ATC	9401		6	0	6	0	6	0	6	0	6	0	6
AT1	6635		2	0	2	0	2	0	2	0	2	0	2
AT1	6635	9526	3	0	3	0	3	0	3	0	3	0	3
AT1	6640		8	0	8	0	8	0	8	0	8	0	8
AT1	8265		1	0	1	0	1	0	1	0	1	0	1
AT1	8319		2	0	2	0	2	0	2	0	2	0	2
AT1	8319	6701	2	0	2	0	2	0	2	0	2	0	2
AT1	9401		13	0	13	0	13	0	13	0	13	0	13
AT2	6611	6605	1	0	1	0	1	0	1	0	1	0	1
AT2	6612	6609	1	0	1	0	1	0	1	0	1	0	1
AT2	6635		4	0	4	0	4	0	4	0	4	0	4
AT2	6635	9526	2	0	2	0	2	0	2	0	2	0	2
AT2	6635	9527	3	0	3	0	3	0	3	0	3	0	3
AT2	6640		11	0	11	0	11	0	11	0	11	0	11
AT2	8265		1	0	1	0	1	0	1	0	1	0	1
AT2	8319		6	0	6	0	6	0	6	0	6	0	6
AT2	9401		18	0	18	0	18	0	18	0	18	0	18
AT3	6606	6605	1	0	1	0	1	0	1	0	1	0	1
AT3	6611		1	0	1	0	1	0	1	0	1	0	1
AT3	6635		3	0	3	0	3	0	3	0	3	0	3
AT3	6635	9527	2	0	2	0	2	0	2	0	2	0	2
AT3	6640		14	0	14	0	14	0	14	0	14	0	14
AT3	8265		2	0	2	0	2	0	2	0	2	0	2
AT3	8819		6	0	6	0	6	0	6	0	6	0	6
ATAN	6640		11	0	11	0	11	0	11	0	11	0	11
ATAN	8265		1	0	1	0	1	0	1	0	1	0	1
ATAN	8819		21	0	21	0	21	0	21	0	21	0	21
AWC	7861		2	0	2	0	2	0	2	0	2	0	2
AW1	7861		3	0	3	0	3	0	3	0	3	0	3
AW2	7861		1	0	1	0	1	0	1	0	1	0	1
AW3	7861		2	0	2	0	2	0	2	0	2	0	2
AWAN	7861		1	0	1	0	1	0	1	0	1	0	1
AZ1			2	0	2	0	2	0	2	0	2	0	2
AZ2			12	0	12	0	12	0	12	0	12	0	12
AZ2	6315		3	0	3	0	3	0	3	0	3	0	3
AZ3			2	0	2	0	2	0	2	0	2	0	2
AZAN			8	0	8	0	8	0	8	0	8	0	8
CMDCM		9580	1	0	1	0	1	0	1	0	1	0	1
CMDCM	9580		1	0	1	0	1	0	1	0	1	0	1
CTA1	9190		2	0	2	0	2	0	2	0	2	0	2
CTA3	9190		2	0	2	0	2	0	2	0	2	0	2
CTTC	8296	9141	4	0	4	0	4	0	4	0	4	0	4
CTT1	8296	9141	10	0	10	0	10	0	10	0	10	0	10
CTT1	9102		2	0	2	0	2	0	2	0	2	0	2

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03		FY04		FY05		FY06		FY07	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
CTT2	8296	9141	12	0	12	0	12	0	12	0	12	0	12
CTT3	8296		12	0	12	0	12	0	12	0	12	0	12
DK2			2	0	2	0	2	0	2	0	2	0	2
DM2			2	0	2	0	2	0	2	0	2	0	2
ET1	1678		2	0	2	0	2	0	2	0	2	0	2
ET2	1678		3	0	3	0	3	0	3	0	3	0	3
HM2	8406		2	0	2	0	2	0	2	0	2	0	2
HM3	8406		2	0	2	0	2	0	2	0	2	0	2
IS1			1	0	1	0	1	0	1	0	1	0	1
IS1	3924		2	0	2	0	2	0	2	0	2	0	2
IS2	3924		4	0	4	0	4	0	4	0	4	0	4
IS3			4	0	4	0	4	0	4	0	4	0	4
ISSN			5	0	5	0	5	0	5	0	5	0	5
ITC	2379		2	0	2	0	2	0	2	0	2	0	2
ITC	2781	2779	2	0	2	0	2	0	2	0	2	0	2
IT1	2780		2	0	2	0	2	0	2	0	2	0	2
IT2	2720		4	0	4	0	4	0	4	0	4	0	4
IT3			2	0	2	0	2	0	2	0	2	0	2
IT3	2735		7	0	7	0	7	0	7	0	7	0	7
ITSN			4	0	4	0	4	0	4	0	4	0	4
NCC			2	0	2	0	2	0	2	0	2	0	2
PN2			2	0	2	0	2	0	2	0	2	0	2
PO1			2	0	2	0	2	0	2	0	2	0	2
PO2			6	0	6	0	6	0	6	0	6	0	6
PO2		9502	2	0	2	0	2	0	2	0	2	0	2
PO3			3	0	3	0	3	0	3	0	3	0	3
PRC			2	0	2	0	2	0	2	0	2	0	2
PR1			2	0	2	0	2	0	2	0	2	0	2
PR2			9	0	9	0	9	0	9	0	9	0	9
PR3			2	0	2	0	2	0	2	0	2	0	2
PRAN			8	0	8	0	8	0	8	0	8	0	8
RP2			1	0	1	0	1	0	1	0	1	0	1
SKC			2	0	2	0	2	0	2	0	2	0	2
SK1			2	0	2	0	2	0	2	0	2	0	2
SK2			7	0	7	0	7	0	7	0	7	0	7
SK3			3	0	3	0	3	0	3	0	3	0	3
SKSN			8	0	8	0	8	0	8	0	8	0	8
YNC			2	0	2	0	2	0	2	0	2	0	2
YN1			3	0	3	0	3	0	3	0	3	0	3
YN2			9	0	9	0	9	0	9	0	9	0	9
YN3			4	0	4	0	4	0	4	0	4	0	4
YNSN			8	0	8	0	8	0	8	0	8	0	8
SN			1	0	1	0	1	0	1	0	1	0	1
AN			52	0	52	0	52	0	52	0	52	0	52
Fleet Support Billets ACDU and TAR													
ADC	6418		1	0	1	0	1	0	1	0	1	0	1
AD1	6418		7	0	7	0	7	0	7	0	7	0	7

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03		FY04		FY05		FY06		FY07	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
AD2	6418		11	0	11	0	11	0	11	0	11	0	11
AD3	6418		9	0	9	0	9	0	9	0	9	0	9
ADAN	6418		1	0	1	0	1	0	1	0	1	0	1
AE2			2	0	2	0	2	0	2	0	2	0	2
AE2	7136		3	0	3	0	3	0	3	0	3	0	3
AE2	7137		3	0	3	0	3	0	3	0	3	0	3
AE3			3	0	3	0	3	0	3	0	3	0	3
AE3	7136		1	0	1	0	1	0	1	0	1	0	1
AM1	7212		1	0	1	0	1	0	1	0	1	0	1
AM2			1	0	1	0	1	0	1	0	1	0	1
AM2	7212		2	0	2	0	2	0	2	0	2	0	2
AM3			1	0	1	0	1	0	1	0	1	0	1
ATC	8284		1	0	1	0	1	0	1	0	1	0	1
AT1	9526		1	0	1	0	1	0	1	0	1	0	1
AT1		6611	1	0	1	0	1	0	1	0	1	0	1
AT1		6612	2	0	2	0	2	0	2	0	2	0	2
AT1		6614	1	0	1	0	1	0	1	0	1	0	1
AT1		6634	1	0	1	0	1	0	1	0	1	0	1
AT1		6635	2	0	2	0	2	0	2	0	2	0	2
AT1		6640	1	0	1	0	1	0	1	0	1	0	1
AT1		8284	2	0	2	0	2	0	2	0	2	0	2
AT2	9526		1	0	1	0	1	0	1	0	1	0	1
AT2		6609	3	0	3	0	3	0	3	0	3	0	3
AT2		6611	2	0	2	0	2	0	2	0	2	0	2
AT2		6612	3	0	3	0	3	0	3	0	3	0	3
AT2		6614	2	0	2	0	2	0	2	0	2	0	2
AT2		6634	2	0	2	0	2	0	2	0	2	0	2
AT2		6635	10	0	10	0	10	0	10	0	10	0	10
AT2		8284	1	0	1	0	1	0	1	0	1	0	1
AT3	6605		1	0	1	0	1	0	1	0	1	0	1
AT3	6611		1	0	1	0	1	0	1	0	1	0	1
AT3	6612		7	0	7	0	7	0	7	0	7	0	7
AT3	6635		5	0	5	0	5	0	5	0	5	0	5
CTICS	9212		1	0	1	0	1	0	1	0	1	0	1
CTIC	9197	8295	1	0	1	0	1	0	1	0	1	0	1
CTIC	9197	8296	1	0	1	0	1	0	1	0	1	0	1
CTIC	9211	8296	2	0	2	0	2	0	2	0	2	0	2
CTIC	9216	8296	2	0	2	0	2	0	2	0	2	0	2
CTI1	9193	8296	1	0	1	0	1	0	1	0	1	0	1
CTI1	9197	8295	1	0	1	0	1	0	1	0	1	0	1
CTI1	9197	8296	2	0	2	0	2	0	2	0	2	0	2
CTI1	9201	8295	1	0	1	0	1	0	1	0	1	0	1
CTI1	9201	8296	1	0	1	0	1	0	1	0	1	0	1
CTI1	9204	8295	1	0	1	0	1	0	1	0	1	0	1
CTI1	9208	8295	2	0	2	0	2	0	2	0	2	0	2
CTI1	9209	8295	1	0	1	0	1	0	1	0	1	0	1
CTI1	9211	8296	2	0	2	0	2	0	2	0	2	0	2
CTI1	9212	8295	1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03		FY04		FY05		FY06		FY07	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
CTI1	9212	8296	2	0	2	0	2	0	2	0	2	0	2
CTI1	9215	8295	2	0	2	0	2	0	2	0	2	0	2
CTI1	9216	8295	4	0	4	0	4	0	4	0	4	0	4
CTI1	9216	8296	5	0	5	0	5	0	5	0	5	0	5
CTI2	9193	8296	2	0	2	0	2	0	2	0	2	0	2
CTI2	9197	8295	7	0	7	0	7	0	7	0	7	0	7
CTI2	9197	8296	9	0	9	0	9	0	9	0	9	0	9
CTI2	9201	8295	2	0	2	0	2	0	2	0	2	0	2
CTI2	9201	8296	2	0	2	0	2	0	2	0	2	0	2
CTI2	9208	8295	2	0	2	0	2	0	2	0	2	0	2
CTI2	9211	8295	1	0	1	0	1	0	1	0	1	0	1
CTI2	9211	8296	3	0	3	0	3	0	3	0	3	0	3
CTI2	9212	8296	4	0	4	0	4	0	4	0	4	0	4
CTI2	9215	8295	3	0	3	0	3	0	3	0	3	0	3
CTI2	9215	8296	1	0	1	0	1	0	1	0	1	0	1
CTI2	9216	8295	5	0	5	0	5	0	5	0	5	0	5
CTI2	9216	8296	3	0	3	0	3	0	3	0	3	0	3
CTI3	9197	8295	6	0	6	0	6	0	6	0	6	0	6
CTI3	9201	8295	1	0	1	0	1	0	1	0	1	0	1
CTI3	9201	8296	1	0	1	0	1	0	1	0	1	0	1
CTI3	9204	8295	2	0	2	0	2	0	2	0	2	0	2
CTI3	9208	8295	1	0	1	0	1	0	1	0	1	0	1
CTI3	9211	8296	12	0	12	0	12	0	12	0	12	0	12
CTI3	9212	8296	3	0	3	0	3	0	3	0	3	0	3
CTI3	9213	8296	2	0	2	0	2	0	2	0	2	0	2
CTI3	9215	8295	1	0	1	0	1	0	1	0	1	0	1
CTI3	9215	8296	1	0	1	0	1	0	1	0	1	0	1
CTI3	9216	8295	14	0	14	0	14	0	14	0	14	0	14
CTO1	8296		2	0	2	0	2	0	2	0	2	0	2
CTO1	8296	9188	4	0	4	0	4	0	4	0	4	0	4
CTO2	8296		3	0	3	0	3	0	3	0	3	0	3
CTO2	8296	2735	6	0	6	0	6	0	6	0	6	0	6
CTO3	8296		5	0	5	0	5	0	5	0	5	0	5
CTR1	8296	9147	2	0	2	0	2	0	2	0	2	0	2
CTR1	8296	9147	7	0	7	0	7	0	7	0	7	0	7
CTR2	8296	9147	4	0	4	0	4	0	4	0	4	0	4
CTR3	8296	9169	8	0	8	0	8	0	8	0	8	0	8
PR1			3	0	3	0	3	0	3	0	3	0	3
PR2			2	0	2	0	2	0	2	0	2	0	2
Staff Billets ACDU and TAR													
ADC	6418	9502	1	0	1	0	1	0	1	0	1	0	1
ADC	8251	9502	1	0	1	0	1	0	1	0	1	0	1
ADC	8319	9502	2	0	2	0	2	0	2	0	2	0	2
AD1	6418	9502	6	0	6	0	6	0	6	0	6	0	6
AD1	8319	9502	2	0	2	0	2	0	2	0	2	0	2
AD2	6418	9502	2	0	2	0	2	0	2	0	2	0	2
AD2	8319	9502	2	0	2	0	2	0	2	0	2	0	2

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03		FY04		FY05		FY06		FY07	
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM
AEC	8319		1	0	1	0	1	0	1	0	1	0	1
AEC	8319	9502	1	0	1	0	1	0	1	0	1	0	1
AE1		9502	1	0	1	0	1	0	1	0	1	0	1
AE1	8251	9502	1	0	1	0	1	0	1	0	1	0	1
AE1	8319	9502	5	0	5	0	5	0	5	0	5	0	5
AE2	8319	9502	2	0	2	0	2	0	2	0	2	0	2
AMC	8319	9502	1	0	1	0	1	0	1	0	1	0	1
AM1	8251	9502	1	0	1	0	1	0	1	0	1	0	1
AM1	8319	9502	3	0	3	0	3	0	3	0	3	0	3
AM2	8319	9502	2	0	2	0	2	0	2	0	2	0	2
AME1	8319	9502	5	0	5	0	5	0	5	0	5	0	5
AOC	8319	9502	1	0	1	0	1	0	1	0	1	0	1
AO1	6802	9502	1	0	1	0	1	0	1	0	1	0	1
AO1	8319		1	0	1	0	1	0	1	0	1	0	1
AO1	8319	9502	3	0	3	0	3	0	3	0	3	0	3
AO2	8319	9502	2	0	2	0	2	0	2	0	2	0	2
APOCS	8251	9502	1	0	1	0	1	0	1	0	1	0	1
APOC	8251	9502	5	0	5	0	5	0	5	0	5	0	5
APO1		9502	2	0	2	0	2	0	2	0	2	0	2
APO1	8251	9502	25	0	25	0	25	0	25	0	25	0	25
APO2	8251	9502	30	0	30	0	30	0	30	0	30	0	30
ATCS	9402	9502	1	0	1	0	1	0	1	0	1	0	1
ATC		9502	1	0	1	0	1	0	1	0	1	0	1
ATC	6635	9502	1	0	1	0	1	0	1	0	1	0	1
ATC	8319	9502	3	0	3	0	3	0	3	0	3	0	3
ATC	9401	9502	2	0	2	0	2	0	2	0	2	0	2
ATC	9402	9502	4	0	4	0	4	0	4	0	4	0	4
ATC	9403	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	6605	9502	2	0	2	0	2	0	2	0	2	0	2
AT1	6606	9502	1	0	1	0	1	0	1	0	1	0	1
AT1	6609	9502	6	0	6	0	6	0	6	0	6	0	6
AT1	6611	9502	4	0	4	0	4	0	4	0	4	0	4
AT1	6612	9502	3	0	3	0	3	0	3	0	3	0	3
AT1	8284	9502	1	0	1	0	1	0	1	0	1	0	1
AT1	8319	9502	5	0	5	0	5	0	5	0	5	0	5
AT1	9401	9502	7	0	7	0	7	0	7	0	7	0	7
AT1	9402	9502	8	0	8	0	8	0	8	0	8	0	8
AT1	9403	9502	1	0	1	0	1	0	1	0	1	0	1
AT2	6606	9502	1	0	1	0	1	0	1	0	1	0	1
AT2	6609	9502	1	0	1	0	1	0	1	0	1	0	1
AT2	6611	9502	1	0	1	0	1	0	1	0	1	0	1
AT2	6612	9502	2	0	2	0	2	0	2	0	2	0	2
AT2	6635	9502	1	0	1	0	1	0	1	0	1	0	1
AT2	8284		2	0	2	0	2	0	2	0	2	0	2
AT2	9401	9502	2	0	2	0	2	0	2	0	2	0	2
AT2	9402	9502	25	0	25	0	25	0	25	0	25	0	25
AWCM	7841	9502	1	0	1	0	1	0	1	0	1	0	1
AWCS	7841	9502	1	0	1	0	1	0	1	0	1	0	1

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03		FY04		FY05		FY06		FY07		
				+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	+/-	CUM	
AWCS	7861	9502	1	0	1	0	1	0	1	0	1	0	1	
AWC	7841	9502	5	0	5	0	5	0	5	0	5	0	5	
AWC	7861	9502	3	0	3	0	3	0	3	0	3	0	3	
AW1	7841	9502	11	0	11	0	11	0	11	0	11	0	11	
AW1	7861	9502	14	0	14	0	14	0	14	0	14	0	14	
AW2	7841	9502	24	0	24	0	24	0	24	0	24	0	24	
AW2	7861	9502	13	0	13	0	13	0	13	0	13	0	13	
AW2	7877	9502	1	0	1	0	1	0	1	0	1	0	1	
CTI2	8296	9502	1	0	1	0	1	0	1	0	1	0	1	
CTT1	8296	9502	1	0	1	0	1	0	1	0	1	0	1	
IT1	2735		13	0	13	0	13	0	13	0	13	0	13	
IT2			2	0	2	0	2	0	2	0	2	0	2	
IT2	2780		1	0	1	0	1	0	1	0	1	0	1	
IT3	2735		2	0	2	0	2	0	2	0	2	0	2	
Chargeable Student Billets ACDU and TAR				40	0	40	0	40	0	40	0	40	0	40
SELRES Billets														
ADC	6418		1	0	1	0	1	0	1	0	1	0	1	
AD2	6418		2	0	2	0	2	0	2	0	2	0	2	
AD3	6418		4	0	4	0	4	0	4	0	4	0	4	
AE2	7137		2	0	2	0	2	0	2	0	2	0	2	
AM1	7225		0	1	1	0	1	0	1	0	1	0	1	
AT1	6634		1	0	1	0	1	0	1	0	1	0	1	
AT1	6635		2	0	2	0	2	0	2	0	2	0	2	
AT2	6609		1	0	1	0	1	0	1	0	1	0	1	
AT2	6611		1	0	1	0	1	0	1	0	1	0	1	
AT2	6635		1	0	1	0	1	0	1	0	1	0	1	
AT3	6609		1	0	1	0	1	0	1	0	1	0	1	
AT3	6635		1	0	1	0	1	0	1	0	1	0	1	
TOTAL USN ENLISTED BILLETS:														
Operational				883	0	883	0	883	0	883	0	883	0	883
Fleet Support				263	0	263	0	263	0	263	0	263	0	263
Staff				291	0	291	0	291	0	291	0	291	0	291
Chargeable Student				40	0	40	0	40	0	40	0	40	0	40
SELRES				17	1	18	0	18	0	18	0	18	0	18

II.A.5. ANNUAL INCREMENTAL AND CUMULATIVE BILLETS

DESIG/ RATING	PNEC/ PMOS	SNEC/ SMOS	BILLET BASE	CFY03 +/- CUM	FY04 +/- CUM	FY05 +/- CUM	FY06 +/- CUM	FY07 +/- CUM
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c. OFFICER - USMC Not Applicable

d. ENLISTED - USMC Not Applicable

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-2A-1115, P-3C Fleet Replacement Pilot (Non-USW) Category I Pipeline
COURSE LENGTH: 17.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.35

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VP-30, NAS Jacksonville												
USN		ACDU	16		16		16		16		16	
		TOTAL:	16		16		16		16		16	

CIN, COURSE TITLE: D-2A-1116, P-3C Fleet Replacement Pilot (Non-USW) Category III Pipeline
COURSE LENGTH: 14.8 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.30

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
VP-30, NAS Jacksonville												
USN		ACDU	16		16		16		16		16	
		TOTAL:	16		16		16		16		16	

CIN, COURSE TITLE: E-2D-3000, EP-3E Fleet Replacement NFO Category I Pipeline
COURSE LENGTH: 3.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
FASOTRAGRU DET, NAS Whidbey Island												
USN		ACDU	18		18		18		18		18	
		TOTAL:	18		18		18		18		18	

CIN, COURSE TITLE: E-2D-3002, EP-3E Fleet Replacement NFO Category II Pipeline
COURSE LENGTH: 3.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
FASOTRAGRU DET, NAS Whidbey Island												
USN		ACDU	18		18		18		18		18	
		TOTAL:	18		18		18		18		18	

CIN, COURSE TITLE: E-2D-3004, EP-3E Special Evaluator Category I Pipeline
COURSE LENGTH: 3.0 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 0% **BACKOUT FACTOR:** 0.06

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
FASOTRAGRU DET, NAS Whidbey Island												
USN		ACDU	7		7		7		7		7	
		TOTAL:	7		7		7		7		7	

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-102-1132, P-3C Avionics (Career) Organizational Maintenance

COURSE LENGTH: 5.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU Jacksonville							
USN	ACDU		2	2	2	2	2
TOTAL:			2	2	2	2	2

CIN, COURSE TITLE: E-102-1132, P-3C Avionics (Career) Organizational Maintenance

COURSE LENGTH: 5.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.12

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU Whidbey Island							
USN	ACDU		2	2	2	2	2
TOTAL:			2	2	2	2	2

CIN, COURSE TITLE: E-102-1139, EP-3E Electronic Support Measures Organizational Maintenance Activity Technician

COURSE LENGTH: 16.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.32

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU Whidbey Island							
USN	ACDU		14	14	14	14	14
TOTAL:			14	14	14	14	14

CIN, COURSE TITLE: D-601-1011, P-3 Power Plants and Related Systems (Initial) Organizational Maintenance

COURSE LENGTH: 5.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.10

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU Jacksonville							
USN	ACDU		7	7	7	7	7
TOTAL:			7	7	7	7	7

CIN, COURSE TITLE: E-601-1011, P-3 Power Plants and Related Systems (Initial) Organizational Maintenance

COURSE LENGTH: 5.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.10

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU Whidbey Island							
USN	ACDU		7	7	7	7	7
TOTAL:			7	7	7	7	7

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-601-1110, P-3 Power Plants and Related Systems (Career) Organizational Maintenance
COURSE LENGTH: 2.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU	Jacksonville						
USN	ACDU		4	4	4	4	4
TOTAL:			4	4	4	4	4

CIN, COURSE TITLE: E-601-1110, P-3 Power Plants and Related Systems (Career) Organizational Maintenance
COURSE LENGTH: 2.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.05

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU	Whidbey Island						
USN	ACDU		4	4	4	4	4
TOTAL:			4	4	4	4	4

CIN, COURSE TITLE: D-602-1054, P-3C Electrical and Instrument Systems (Initial) Organizational Maintenance
COURSE LENGTH: 7.8 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.16

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU	Jacksonville						
USN	ACDU		5	5	5	5	5
TOTAL:			5	5	5	5	5

CIN, COURSE TITLE: E-602-1054, P-3C Electrical and Instrument Systems (Initial) Organizational Maintenance
COURSE LENGTH: 7.8 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.16

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU	Whidbey Island						
USN	ACDU		5	5	5	5	5
TOTAL:			5	5	5	5	5

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-602-1080, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance

COURSE LENGTH: 3.6 Weeks

ATTRITION FACTOR: Navy: 10%

NAVY TOUR LENGTH: 36 Months

BACKOUT FACTOR: 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU	Jacksonville						
USN	ACDU		5	5	5	5	5
	TOTAL:		5	5	5	5	5

CIN, COURSE TITLE: E-602-1080, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance

COURSE LENGTH: 3.6 Weeks

ATTRITION FACTOR: Navy: 10%

NAVY TOUR LENGTH: 36 Months

BACKOUT FACTOR: 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU	Whidbey Island						
USN	ACDU		5	5	5	5	5
	TOTAL:		5	5	5	5	5

CIN, COURSE TITLE: D-602-1081, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance

COURSE LENGTH: 2.2 Weeks

ATTRITION FACTOR: Navy: 10%

NAVY TOUR LENGTH: 36 Months

BACKOUT FACTOR: 0.04

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU	Jacksonville						
USN	ACDU		8	8	8	8	8
	TOTAL:		8	8	8	8	8

CIN, COURSE TITLE: E-602-1081, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance

COURSE LENGTH: 2.2 Weeks

ATTRITION FACTOR: Navy: 10%

NAVY TOUR LENGTH: 36 Months

BACKOUT FACTOR: 0.04

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU	Whidbey Island						
USN	ACDU		8	8	8	8	8
	TOTAL:		8	8	8	8	8

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-602-1151, P-3C Electrical and Instrument Systems (Career) Organizational Maintenance

COURSE LENGTH: 3.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.07

TRAINING ACTIVITY	AACDU/TAR SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
MTU 1011 NAMTRAU	Jacksonville											
USN	ACDU			3		3		3		3		3
	TOTAL:			3		3		3		3		3

CIN, COURSE TITLE: E-602-1151, P-3C Electrical and Instrument Systems (Career) Organizational Maintenance

COURSE LENGTH: 3.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.07

TRAINING ACTIVITY	AACDU/TAR SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
MTU 1012 NAMTRAU	Whidbey Island											
USN	ACDU			4		4		4		4		4
	TOTAL:			4		4		4		4		4

CIN, COURSE TITLE: D-602-1161, P-3 Environmental Systems Organizational Maintenance

COURSE LENGTH: 3.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.08

TRAINING ACTIVITY	AACDU/TAR SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
MTU 1011 NAMTRAU	Jacksonville											
USN	ACDU			4		4		4		4		4
	TOTAL:			4		4		4		4		4

CIN, COURSE TITLE: E-602-1161, P-3 Environmental Systems Organizational Maintenance

COURSE LENGTH: 3.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.08

TRAINING ACTIVITY	AACDU/TAR SOURCE	ACDU/TAR SELRES	CFY03 OFF	CFY03 ENL	FY04 OFF	FY04 ENL	FY05 OFF	FY05 ENL	FY06 OFF	FY06 ENL	FY07 OFF	FY07 ENL
MTU 1012 NAMTRAU	Whidbey Island											
USN	ACDU			5		5		5		5		5
	TOTAL:			5		5		5		5		5

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: A-100-0072, Miniature Electronics Repair

COURSE LENGTH: 4.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.08

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
Fleet Training Center, NS Mayport							
USN	ACDU		1	1	1	1	1
MTU 1012 NAMTRAU Whidbey Island							
USN	ACDU		1	1	1	1	1
	TOTAL:		2	2	2	2	2

CIN, COURSE TITLE: A-100-0073, Microminiature Electronics Repair

COURSE LENGTH: 1.8 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.00

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
Fleet Training Center, NS Mayport							
USN	ACDU		1	1	1	1	1
MTU 1012 NAMTRAU Whidbey Island							
USN	ACDU		1	1	1	1	1
	TOTAL:		2	2	2	2	2

CIN, COURSE TITLE: E-102-1732, EP-3E/ES-3A Electronic Surveillance Measurement Intermediate Maintenance Level Technician

COURSE LENGTH: 8.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.17

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU Whidbey Island							
USN	ACDU		10	10	10	10	10
	SELRES		1	0	0	1	0
	TOTAL:		11	10	10	11	10

CIN, COURSE TITLE: D-102-6039, Electronics Identification Equipment Intermediate Maintenance

COURSE LENGTH: 9.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.19

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU Jacksonville							
USN	ACDU		1	1	1	1	1
	SELRES		0	0	0	0	0
	TOTAL:		1	1	1	1	1

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: E-102-6039, Electronics Identification Equipment Intermediate Maintenance
COURSE LENGTH: 9.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.19

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1038 NAMTRAU Lemoore							
USN	ACDU		1	1	1	1	1
TOTAL:			1	1	1	1	1

CIN, COURSE TITLE: D-102-6109, Radar Altimeter Equipment Intermediate Maintenance
COURSE LENGTH: 4.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.09

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU Jacksonville							
USN	ACDU		1	0	1	0	1
TOTAL:			1	0	1	0	1

CIN, COURSE TITLE: E-102-6109, Radar Altimeter Equipment Intermediate Maintenance
COURSE LENGTH: 4.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.09

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1067 NAMTRAU North Island							
USN	ACDU		1	1	1	1	1
TOTAL:			1	1	1	1	1

CIN, COURSE TITLE: D-102-6113, Tacan Radio Navigation Equipment Intermediate Maintenance
COURSE LENGTH: 5.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1039 NAMTRAU Oceana							
USN	ACDU		1	0	1	0	1
TOTAL:			1	0	1	0	1

CIN, COURSE TITLE: E-102-6113, Tacan Radio Navigation Equipment Intermediate Maintenance
COURSE LENGTH: 5.4 Weeks **NAVY TOUR LENGTH:** 36 Months
ATTRITION FACTOR: Navy: 10% **BACKOUT FACTOR:** 0.11

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1038 NAMTRAU Lemoore							
USN	ACDU		2	2	2	2	2
TOTAL:			2	2	2	2	2

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-102-6122, Cryptographic Equipment Intermediate Maintenance

COURSE LENGTH: 3.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.06

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1039 NAMTRAU Oceana							
	USN	ACDU	1	0	1	0	1
		SELRES	0	0	0	0	0
		TOTAL:	1	0	1	0	1

CIN, COURSE TITLE: E-102-6122, Cryptographic Equipment Intermediate Maintenance

COURSE LENGTH: 3.0 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.06

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1038 NAMTRAU Lemoore							
	USN	ACDU	0	0	0	1	0
		TOTAL:	0	0	0	1	0

CIN, COURSE TITLE: D-102-6152, UHF Communications Equipment Intermediate Maintenance

COURSE LENGTH: 4.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.09

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1039 NAMTRAU Oceana							
	USN	ACDU	1	1	1	1	1
		SELRES	0	0	0	0	0
		TOTAL:	1	1	1	1	1

CIN, COURSE TITLE: E-102-6152, UHF Communications Equipment Intermediate Maintenance

COURSE LENGTH: 4.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.09

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1038 NAMTRAU Lemoore							
	USN	ACDU	2	2	2	2	2
		TOTAL:	2	2	2	2	2

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-601-3001, T-56 Engine First Degree Intermediate Maintenance

COURSE LENGTH: 8.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.17

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1011 NAMTRAU	Jacksonville						
USN	ACDU		2	2	2	2	2
	SELRES		1	1	1	1	1
	TOTAL:		3	3	3	3	3

CIN, COURSE TITLE: E-601-3001, T-56 Engine First Degree Intermediate Maintenance

COURSE LENGTH: 8.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.17

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1012 NAMTRAU	Whidbey Island						
USN	ACDU		7	7	7	7	7
	TOTAL:		7	7	7	7	7

CIN, COURSE TITLE: D-602-4008, Hydraulic Components Intermediate Maintenance

COURSE LENGTH: 3.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1039 NAMTRAU	Oceana						
USN	ACDU		1	0	1	0	1
	TOTAL:		1	0	1	0	1

CIN, COURSE TITLE: E-602-4008, Hydraulic Components Intermediate Maintenance

COURSE LENGTH: 3.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.07

TRAINING ACTIVITY	SOURCE	ACDU/TAR SELRES	CFY03 OFF ENL	FY04 OFF ENL	FY05 OFF ENL	FY06 OFF ENL	FY07 OFF ENL
MTU 1038 NAMTRAU	Lemoore						
USN	ACDU		0	0	0	1	0
	TOTAL:		0	0	0	1	0

II.B. ANNUAL TRAINING INPUT REQUIREMENTS

CIN, COURSE TITLE: D-602-5032, P-3C Wing Automatic Flight Control System Intermediate Maintenance

COURSE LENGTH: 4.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.09

TRAINING ACTIVITY	ACDU/TAR SOURCE	SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1011 NAMTRAU	Jacksonville											
USN	ACDU			1		1		1		1		1
	TOTAL:			1		1		1		1		1

CIN, COURSE TITLE: E-602-5032, P-3C Wing Automatic Flight Control System Intermediate Maintenance

COURSE LENGTH: 4.4 Weeks

NAVY TOUR LENGTH: 36 Months

ATTRITION FACTOR: Navy: 10%

BACKOUT FACTOR: 0.09

TRAINING ACTIVITY	ACDU/TAR SOURCE	SELRES	CFY03		FY04		FY05		FY06		FY07	
			OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
MTU 1012 NAMTRAU	Whidbey Island											
USN	ACDU			1		0		1		0		1
	TOTAL:			1		0		1		0		1

PART III - TRAINING REQUIREMENTS

The following elements are not affected by the EP-3E Aircraft and, therefore, are not included in Part III of this NTSP:

III.A.2. Follow-on Training

III.A.2.b. Planned Courses

III.A.2.c. Unique Courses

III.A.3. Existing Training Phased Out

PART III - TRAINING REQUIREMENTS

III.A.1. INITIAL TRAINING REQUIREMENTS

COURSE TITLE: 1-EP-3E Aircraft JMOD Operator Difference Training (Build 4 OFP)

COURSE DEVELOPER: Raytheon

COURSE INSTRUCTOR: Raytheon and FAST

COURSE LENGTH: 25 Days

ACTIVITY DESTINATIONS: CNSG Rota, Spain
VQ-2 NATEC Rota, Spain
VQ-2 Rota, Spain

LOCATION, UIC	BEGIN DATE	STUDENTS			CIV	Input
		OFF	ENL	CIV		
NAS Patuxent River, 0428A	Mar 03	2	2	2		
		0.1	0.1			AOB
		0	0			Chargeable

COURSE TITLE: 2-EP-3E Aircraft JMOD Maintenance Difference Training (Build 4 OFP)

COURSE DEVELOPER: Raytheon

COURSE INSTRUCTOR: Raytheon and FAST

COURSE LENGTH: 35 Days

ACTIVITY DESTINATIONS: VQ-2 NATEC Rota, Spain
VQ-2 Rota, Spain
NAS Whidbey Island Instructors

LOCATION, UIC	BEGIN DATE	STUDENTS			CIV	Input
		OFF	ENL	CIV		
NAS Patuxent River, 0428A	Mar 03	0	6	2		
		.	0.6			AOB
		0	0			Chargeable

COURSE TITLE: 3-EP-3E Aircraft JMOD Operational Test Operator Training (Build 5 OFP)

COURSE DEVELOPER: Raytheon

COURSE INSTRUCTOR: Raytheon and FAST

COURSE LENGTH: 25 Days

ACTIVITY DESTINATIONS: CNSG Rota, Spain
VQ-2 Rota, Spain

LOCATION, UIC	BEGIN DATE	STUDENTS			CIV	Input
		OFF	ENL	CIV		
NAS Patuxent River, 0428A	Sep 04	4	3	0		
		0.3	0.2			AOB
		0	0			Chargeable

III.A.1. INITIAL TRAINING REQUIREMENTS

COURSE TITLE: 4-EP-3E Aircraft JMOD Operational Test Maintenance Training (Build 5 OFP)

COURSE DEVELOPER: Raytheon

COURSE INSTRUCTOR: Raytheon and FAST

COURSE LENGTH: 35 Days

ACTIVITY DESTINATIONS: VQ-2 Rota, Spain
NAS Whidbey Island Instructors

LOCATION, UIC		BEGIN DATE	STUDENTS		
			OFF	ENL	CIV
NAS Patuxent River, 0428A	Sep 04	0	8	0	Input
		0	0.8		AOB
		0	0		Chargeable

III.A.2. FOLLOW-ON TRAINING

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-2A-1115, P-3C Fleet Replacement Pilot (Non-USW) Category I Pipeline
TRAINING ACTIVITY: VP-30
LOCATION, UIC: NAS Jacksonville, 65554

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
16		16		16		16		16		ATIR
16		16		16		16		16		Output
5.3		5.3		5.3		5.3		5.3		AOB
5.3		5.3		5.3		5.3		5.3		Chargeable

CIN, COURSE TITLE: D-2A-1116, P-3C Fleet Replacement Pilot (Non-USW) Category III Pipeline
TRAINING ACTIVITY: VP-30
LOCATION, UIC: NAS Jacksonville, 65554

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
16		16		16		16		16		ATIR
16		16		16		16		16		Output
4.5		4.5		4.5		4.5		4.5		AOB
4.5		4.5		4.5		4.5		4.5		Chargeable

CIN, COURSE TITLE: E-2D-3000, EP-3E Fleet Replacement NFO Category I Pipeline
TRAINING ACTIVITY: FASOTRAGRU DET
LOCATION, UIC: NAS Whidbey Island, 0345A

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
18		18		18		18		18		ATIR
18		18		18		18		18		Output
1.1		1.1		1.1		1.1		1.1		AOB
1.1		1.1		1.1		1.1		1.1		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-2D-3002, EP-3E Fleet Replacement NFO Category II Pipeline

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
18		18		18		18		18		ATIR
18		18		18		18		18		Output
1.1		1.1		1.1		1.1		1.1		AOB
1.1		1.1		1.1		1.1		1.1		Chargeable

CIN, COURSE TITLE: E-2D-3004, EP-3E Special Evaluator Category I Pipeline

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
7		7		7		7		7		ATIR
7		7		7		7		7		Output
0.4		0.4		0.4		0.4		0.4		AOB
0.4		0.4		0.4		0.4		0.4		Chargeable

CIN, COURSE TITLE: D-050-1008, P-3 Replacement Flight Engineer Category III Pipeline

TRAINING ACTIVITY: VP-30

LOCATION, UIC: NAS Jacksonville, 65554

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
26		26		26		26		26		ATIR
23		23		23		23		23		Output
5.3		5.3		5.3		5.3		5.3		AOB
5.3		5.3		5.3		5.3		5.3		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-050-1010, P-3 Fleet Replacement Flight Engineer Category I Pipeline
TRAINING ACTIVITY: VP-30
LOCATION, UIC: NAS Jacksonville, 65554

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
4		4		4		4		4		ATIR
4		4		4		4		4		Output
2.4		2.4		2.4		2.4		2.4		AOB
2.4		2.4		2.4		2.4		2.4		Chargeable

CIN, COURSE TITLE: E-050-3020, EP-3E In-Flight Technician (IFT) Category I Pipeline
TRAINING ACTIVITY: FASOTRAGRU DET
LOCATION, UIC: NAS Whidbey Island, 0345A

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
11		11		11		11		11		ATIR
10		10		10		10		10		Output
2.7		2.7		2.7		2.7		2.7		AOB
2.7		2.7		2.7		2.7		2.7		Chargeable

CIN, COURSE TITLE: E-050-3021, EP-3E Special Operator Category I Pipeline
TRAINING ACTIVITY: FASOTRAGRU DET
LOCATION, UIC: NAS Whidbey Island, 0345A

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
21		21		21		21		21		ATIR
19		19		19		19		19		Output
1.0		1.0		1.0		1.0		1.0		AOB
1.0		1.0		1.0		1.0		1.0		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-050-3022, EP-3E Aviation Electronic Warfare Operator Category I Pipeline
TRAINING ACTIVITY: FASOTRAGRU DET
LOCATION, UIC: NAS Whidbey Island, 0345A

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
36		36		36		36		36		ATIR
32		32		32		32		32		Output
4.4		4.4		4.4		4.4		4.4		AOB
4.4		4.4		4.4		4.4		4.4		Chargeable

CIN, COURSE TITLE: E-050-3023, EP-3E Lab Operator Category I Pipeline
TRAINING ACTIVITY: FASOTRAGRU DET
LOCATION, UIC: NAS Whidbey Island, 0345A

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
10		10		10		10		10		ATIR
9		9		9		9		9		Output
0.9		0.9		0.9		0.9		0.9		AOB
0.9		0.9		0.9		0.9		0.9		Chargeable

CIN, COURSE TITLE: A-231-0016, Intermediate Technical Electronic Intelligence (TECHELINT) Analysis
TRAINING ACTIVITY: NTTC Detachment
LOCATION, UIC: NTTC Fort Meade, 00001

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
6		6		6		6		6		ATIR
5		5		5		5		5		Output
1.1		1.1		1.1		1.1		1.1		AOB
1.1		1.1		1.1		1.1		1.1		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-233-0120, Aviation Electronics Warfare Operator

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
36		36		36		36		36		ATIR
32		32		32		32		32		Output
4.4		4.4		4.4		4.4		4.4		AOB
4.4		4.4		4.4		4.4		4.4		Chargeable

CIN, COURSE TITLE: D-102-1029, P-3C Avionics (Initial) Organizational Maintenance

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
5		5		5		5		5		ATIR
5		5		5		5		5		Output
1.6		1.6		1.6		1.6		1.6		AOB
1.6		1.6		1.6		1.6		1.6		Chargeable

CIN, COURSE TITLE: E-102-1029, P-3C Avionics (Initial) Organizational Maintenance

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
5		5		5		5		5		ATIR
5		5		5		5		5		Output
1.6		1.6		1.6		1.6		1.6		AOB
1.6		1.6		1.6		1.6		1.6		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-1132, P-3C Avionics (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
2		2		2		2		2		ATIR
2		2		2		2		2		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

CIN, COURSE TITLE: E-102-1132, P-3C Avionics (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
2		2		2		2		2		ATIR
2		2		2		2		2		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

CIN, COURSE TITLE: E-102-1139, EP-3E Electronic Support Measures Organizational Maintenance Activity Technician
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
14		14		14		14		14		ATIR
13		13		13		13		13		Output
4.0		4.0		4.0		4.0		4.0		AOB
4.0		4.0		4.0		4.0		4.0		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-601-1011, P-3 Power Plants and Related Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
7		7		7		7		7	
6		6		6		6		6	
0.6		0.6		0.6		0.6		0.6	
0.6		0.6		0.6		0.6		0.6	

ATIR
Output
AOB
Chargeable

CIN, COURSE TITLE: E-601-1011, P-3 Power Plants and Related Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
7		7		7		7		7	
6		6		6		6		6	
0.6		0.6		0.6		0.6		0.6	
0.6		0.6		0.6		0.6		0.6	

ATIR
Output
AOB
Chargeable

CIN, COURSE TITLE: D-601-1110, P-3 Power Plants and Related Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
4		4		4		4		4	
4		4		4		4		4	
0.2		0.2		0.2		0.2		0.2	
0.2		0.2		0.2		0.2		0.2	

ATIR
Output
AOB
Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-601-1110, P-3 Power Plants and Related Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
4		4		4		4		4	
4		4		4		4		4	
0.2		0.2		0.2		0.2		0.2	
0.2		0.2		0.2		0.2		0.2	

ATIR
Output
AOB
Chargeable

CIN, COURSE TITLE: D-602-1054, P-3C Electrical and Instrument Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
5		5		5		5		5	
5		5		5		5		5	
0.7		0.7		0.7		0.7		0.7	
0.7		0.7		0.7		0.7		0.7	

ATIR
Output
AOB
Chargeable

CIN, COURSE TITLE: E-602-1054, P-3C Electrical and Instrument Systems (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
5		5		5		5		5	
5		5		5		5		5	
0.7		0.7		0.7		0.7		0.7	
0.7		0.7		0.7		0.7		0.7	

ATIR
Output
AOB
Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-1080, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
5		5		5		5		5		ATIR
5		5		5		5		5		Output
0.3		0.3		0.3		0.3		0.3		AOB
0.3		0.3		0.3		0.3		0.3		Chargeable

CIN, COURSE TITLE: E-602-1080, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
5		5		5		5		5		ATIR
5		5		5		5		5		Output
0.3		0.3		0.3		0.3		0.3		AOB
0.3		0.3		0.3		0.3		0.3		Chargeable

CIN, COURSE TITLE: D-602-1081, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
8		8		8		8		8		ATIR
7		7		7		7		7		Output
0.3		0.3		0.3		0.3		0.3		AOB
0.3		0.3		0.3		0.3		0.3		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-602-1081, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
8		8		8		8		8		ATIR
7		7		7		7		7		Output
0.3		0.3		0.3		0.3		0.3		AOB
0.3		0.3		0.3		0.3		0.3		Chargeable

CIN, COURSE TITLE: D-602-1151, P-3C Electrical and Instrument Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
3		3		3		3		3		ATIR
3		3		3		3		3		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

CIN, COURSE TITLE: E-602-1151, P-3C Electrical and Instrument Systems (Career) Organizational Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
4		4		4		4		4		ATIR
4		4		4		4		4		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-1161, P-3 Environmental Systems Organizational Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
4		4		4		4		4	
4		4		4		4		4	
0.3		0.3		0.3		0.3		0.3	
0.3		0.3		0.3		0.3		0.3	

CIN, COURSE TITLE: E-602-1161, P-3 Environmental Systems Organizational Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
5		5		5		5		5	
5		5		5		5		5	
0.3		0.3		0.3		0.3		0.3	
0.3		0.3		0.3		0.3		0.3	

CIN, COURSE TITLE: A-100-0072, Miniature Electronics Repair
TRAINING ACTIVITY: Fleet Training Center
LOCATION, UIC: NS Mayport, 44484

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
1		1		1		1		1	
1		1		1		1		1	
0.1		0.1		0.1		0.1		0.1	
0.1		0.1		0.1		0.1		0.1	

III.A.2.a. EXISTING COURSES

TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		1		1		1		1		ATIR
1		1		1		1		1		Output
0.1		0.1		0.1		0.1		0.1		AOB
0.1		0.1		0.1		0.1		0.1		Chargeable

CIN, COURSE TITLE: A-100-0073, Microminiature Electronics Repair
TRAINING ACTIVITY: Fleet Training Center
LOCATION, UIC: NS Mayport, 44484

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		1		1		1		1		ATIR
1		1		1		1		1		Output
0.0		0.0		0.0		0.0		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		1		1		1		1		ATIR
1		1		1		1		1		Output
0.0		0.0		0.0		0.0		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-102-1732, EP-3E/ES-3A Electronic Surveillance Measurement Intermediate Maintenance Level Technician
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
10		10		10		10		10		ATIR
9		9		9		9		9		Output
1.5		1.5		1.5		1.5		1.5		AOB
1.5		1.5		1.5		1.5		1.5		Chargeable

SOURCE: USN **STUDENT CATEGORY:** SELRES

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		0		0		1		0		ATIR
1		0		0		1		0		Output
0.2		0.0		0.0		0.2		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: D-102-6039, Electronics Identification Equipment Intermediate Maintenance

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		1		1		1		1		ATIR
1		1		1		1		1		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

SOURCE: USN **STUDENT CATEGORY:** SELRES

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
0		0		0		0		0		ATIR
0		0		0		0		0		Output
0.0		0.0		0.0		0.0		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-102-6039, Electronics Identification Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1038 NAMTRAU
LOCATION, UIC: NAS Lemoore, 66060

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
1		1		1		1		1	
1		1		1		1		1	
0.2		0.2		0.2		0.2		0.2	
0.2		0.2		0.2		0.2		0.2	

ATIR
Output
AOB
Chargeable

CIN, COURSE TITLE: D-102-6109, Radar Altimeter Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
1		0		1		0		1	
1		0		1		0		1	
0.1		0.0		0.1		0.0		0.1	
0.1		0.0		0.1		0.0		0.1	

ATIR
Output
AOB
Chargeable

CIN, COURSE TITLE: E-102-6109, Radar Altimeter Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1067 NAMTRAU
LOCATION, UIC: NAS North Island, 66065

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
1		1		1		1		1	
1		1		1		1		1	
0.1		0.1		0.1		0.1		0.1	
0.1		0.1		0.1		0.1		0.1	

ATIR
Output
AOB
Chargeable

CIN, COURSE TITLE: D-102-6113, Tacan Radio Navigation Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1039 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
1		0		1		0		1	
1		0		1		0		1	
0.1		0.0		0.1		0.0		0.1	
0.1		0.0		0.1		0.0		0.1	

ATIR
Output
AOB
Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: E-102-6113, Tacan Radio Navigation Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1038 NAMTRAU
LOCATION, UIC: NAS Lemoore, 66060

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
2		2		2		2		2		ATIR
2		2		2		2		2		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

CIN, COURSE TITLE: D-102-6122, Cryptographic Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1039 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		0		1		0		1		ATIR
1		0		1		0		1		Output
0.0		0.0		0.0		0.0		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

SOURCE: USN **STUDENT CATEGORY:** SELRES

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
0		0		0		0		0		ATIR
0		0		0		0		0		Output
0.0		0.0		0.0		0.0		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: E-102-6122, Cryptographic Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1038 NAMTRAU
LOCATION, UIC: NAS Lemoore, 66060

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
0		0		0		1		0		ATIR
0		0		0		1		0		Output
0.0		0.0		0.0		0.0		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-102-6152, UHF Communications Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1039 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		1		1		1		1		ATIR
1		1		1		1		1		Output
0.1		0.1		0.1		0.1		0.1		AOB
0.1		0.1		0.1		0.1		0.1		Chargeable

SOURCE: USN **STUDENT CATEGORY:** SELRES

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
0		0		0		0		0		ATIR
0		0		0		0		0		Output
0.0		0.0		0.0		0.0		0.0		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: E-102-6152, UHF Communications Equipment Intermediate Maintenance
TRAINING ACTIVITY: MTU 1038 NAMTRAU
LOCATION, UIC: NAS Lemoore, 66060

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
2		2		2		2		2		ATIR
2		2		2		2		2		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.2		0.2		0.2		0.2		0.2		Chargeable

CIN, COURSE TITLE: D-601-3001, T-56 Engine First Degree Intermediate Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
2		2		2		2		2		ATIR
2		2		2		2		2		Output
0.3		0.3		0.3		0.3		0.3		AOB
0.3		0.3		0.3		0.3		0.3		Chargeable

III.A.2.a. EXISTING COURSES

SOURCE: USN STUDENT CATEGORY: SELRES

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		1		1		1		1		ATIR
1		1		1		1		1		Output
0.2		0.2		0.2		0.2		0.2		AOB
0.0		0.0		0.0		0.0		0.0		Chargeable

CIN, COURSE TITLE: E-601-3001, T-56 Engine First Degree Intermediate Maintenance

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN STUDENT CATEGORY: ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
7		7		7		7		7		ATIR
6		6		6		6		6		Output
1.1		1.1		1.1		1.1		1.1		AOB
1.1		1.1		1.1		1.1		1.1		Chargeable

CIN, COURSE TITLE: D-602-4008, Hydraulic Components Intermediate Maintenance

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

SOURCE: USN STUDENT CATEGORY: ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
1		0		1		0		1		ATIR
1		0		1		0		1		Output
0.1		0.0		0.1		0.0		0.1		AOB
0.1		0.0		0.1		0.0		0.1		Chargeable

CIN, COURSE TITLE: E-602-4008, Hydraulic Components Intermediate Maintenance

TRAINING ACTIVITY: MTU 1038 NAMTRAU

LOCATION, UIC: NAS Lemoore, 66060

SOURCE: USN STUDENT CATEGORY: ACDU - TAR

CFY03		FY04		FY05		FY06		FY07		
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	
0		0		0		1		0		ATIR
0		0		0		1		0		Output
0.0		0.0		0.0		0.1		0.0		AOB
0.0		0.0		0.0		0.1		0.0		Chargeable

III.A.2.a. EXISTING COURSES

CIN, COURSE TITLE: D-602-5032, P-3C Wing Automatic Flight Control System Intermediate Maintenance
TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
1		1		1		1		1	ATIR
1		1		1		1		1	Output
0.1		0.1		0.1		0.1		0.1	AOB
0.1		0.1		0.1		0.1		0.1	Chargeable

CIN, COURSE TITLE: E-602-5032, P-3C Wing Automatic Flight Control System Intermediate Maintenance
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

SOURCE: USN **STUDENT CATEGORY:** ACDU - TAR

CFY03		FY04		FY05		FY06		FY07	
OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL	OFF	ENL
1		0		1		0		1	ATIR
1		0		1		0		1	Output
0.1		0.0		0.1		0.0		0.1	AOB
0.1		0.0		0.1		0.0		0.1	Chargeable

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

The following elements are not affected by the EP-3E Aircraft and, therefore, are not included in Part IV of this NTSP:

IV.C. Facility Requirements

- IV.C.1. Facility Requirements Summary (Space/Support) by Activity**
- IV.C.2. Facility Requirements Detailed by Activity and Course**
- IV.C.3. Facility Project Summary by Program**

PART IV - TRAINING LOGISTICS SUPPORT REQUIREMENTS

IV.A. TRAINING HARDWARE

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance (Track E-050-3020)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
1126	Meter, Audio (Part No. HP8970B)	1	Apr 97	GFE	Onboard
1144	Audio Level Meter (Part No. 8970B-E20)	1	Jun 96	GFE	Onboard
1182	TDR, Tester Cable (Part No. 15028-03-04)	1	Apr 97	GFE	Onboard
SPETE					
0500	TDR Cable Tester (Part No. 15028-03-04MODNB)	1	Jun 96	GFE	Onboard
0501	Special Accessory Set (Part No. 1324AS300)	1	Jun 96	GFE	Onboard
0502	Test Set, Radio Frequency Power (Part No. 1324AS310)	1	Jun 96	GFE	Onboard
0634	Accessory Set, Special (Part No. 1324AS300)	1	Apr 97	GFE	Onboard
0635	Test Set, Radio Frequency Power (Part No. 1324AS310)	1	Apr 97	GFE	Onboard

CIN, COURSE TITLE: C-102-3577, EP-3E Communication/Navigation Organizational Maintenance (Track E-050-3020)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
1144	Audio Level Meter (Part No. 8970B-E20)	1	Jun 96	GFE	Onboard
SPETE					
0500	TDR Cable Tester (Part No. 15028-03-04MODNB)	1	Jan 96	GFE	Onboard
0501	Special Accessory Set (Part No. 1324AS300)	1	Jun 96	GFE	Onboard
0502	Test Set, Radio Frequency Power (Part No. 1324AS310)	1	Jun 96	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-9586, P-3C Avionics (Initial) Organizational Level Maintenance (Track D-102-1029)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
0236	Infrared Detecting Set, Handling Fixture (Part No. BM61-101)	1	Sep 99	GFE	Onboard
0237	Forward Looking Infrared Sling (Part No. BM62-101)	1	Sep 99	GFE	Onboard
0238	Pulley Assembly (Part No. 963182-101)	1	Sep 99	GFE	Onboard
0239	Bomb Hoist (Part No. 1353AA100-1)	1	Sep 99	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	1	Sep 99	GFE	Onboard
1183	Multimeter, Digital (Part No. 27AN)	1	Sep 99	GFE	Onboard
1185	Time Domain Reflectometer (Part No. 1502B-03-04)	1	Sep 99	GFE	Onboard
SPETE					
0599	Test Set, Countermeasures (Part No. 15280)	1	Sep 99	GFE	Onboard
0600	Test Set, Transponder (Part No. 15560)	1	Sep 99	GFE	Onboard
0601	Test Set, Navigation (Part No. 90-000-019)	1	Sep 99	GFE	Onboard
0602	Test Set, Magnetic (Part No. 728814)	1	Sep 99	GFE	Onboard
0642	Test Set, Sonobuoy Simulator (Part No. 3372AS100-1)	1	Sep 99	GFE	Onboard
0643	Test Set, Compensator (Part No. 62068)	1	Sep 99	GFE	Onboard

CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track D-102-1029)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPTE					
0320	Heating Tool (Part No. 975099)	1	Jan 90	GFE	Onboard
0321	Gun Thermal (Part No. 991001)	2	Jan 90	GFE	Onboard
0322	Cylinder, Compressed (Part No. MS39224-10)	2	Jan 90	GFE	Onboard
ST					
0243	Tool Set, Connector (Part No. BR70-101)	1	Jan 90	GFE	Onboard
0244	Valve, Regulator (Part No. 2068)	2	Jan 90	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0245	Hose, Nonmetallic (Part No. MS87027-4R)	50	Jan 90	GFE	Onboard
0246	Adapter, Straight (Part No. MS24578-4)	4	Jan 90	GFE	Onboard
0247	Coupling, Half Quick, (Part No. MIL-C-4109)	3	Jan 90	GFE	Onboard
0248	Reducer, Tube (Part No. 64A100A180)	2	Jan 90	GFE	Onboard
0249	Gauge, Crimping (Part No. M22520-3-4)	6	Jan 90	GFE	Onboard
0250	Contact, Positioning Tool (Part No. M22520/20-03)	6	Jan 90	GFE	Onboard
0251	Contact, Positioner Tool (Part No. M22520/19-04)	6	Jan 90	GFE	Onboard
0252	Wire Strippers (Part No. 45-1654)	6	Jan 90	GFE	Onboard
0253	Contact, Positioner (Part No. M22520-2-18)	6	Jan 90	GFE	Onboard
0254	Turret Head, Assembly (Part No. M22520/1-02)	6	Jan 90	GFE	Onboard
0255	Gauge, Plug Plain (Part No. M22520/3-1)	6	Jan 90	GFE	Onboard
0256	Inserter, Electrical (Part No. M81969/17-03)	6	Jan 90	GFE	Onboard
0257	Removal, Electrical (Part No. M81969/19-07)	6	Jan 90	GFE	Onboard
0258	Crimping Tool, Terminal (Part No. M22520/2-01)	6	Jan 90	GFE	Onboard
0259	Crimping Tool, Terminal (Part No. M22520/1-01)	6	Jan 90	GFE	Onboard
0260	Crimping Tool, Terminal (Part No. M22520/20-01)	6	Jan 90	GFE	Onboard
0261	Remover, Electrical (Part No. M81969/30-03)	6	Jan 90	GFE	Onboard
0262	Contact, Positioner (Part No. M22520/2-28)	6	Jan 90	GFE	Onboard
0263	Crimping Tool, Terminal (Part No. M22520/19-01)	6	Jan 90	GFE	Onboard
0264	Remover, Electrical (Part No. MS3448-001)	6	Jan 90	GFE	Onboard
0265	Die, Crimping Tool (Part No. M22520/10-101)	6	Jan 90	GFE	Onboard
0266	Crimping Tool, Terminal (Part No. 49935)	6	Jan 90	GFE	Onboard
0267	Crimping Tool, Terminal (Part No. M22520/10-01)	6	Jan 90	GFE	Onboard
0268	Crimping Tool, Terminal (Part No. AD1377-5)	6	Jan 90	GFE	Onboard
0269	Stripper, Cable (Part No. 45-163)	6	Jan 90	GFE	Onboard
0270	Stripper, Cable (Part No. 45-164)	6	Jan 90	GFE	Onboard
0271	Crimping Tool, Terminal (Part No. M22520/5-01)	6	Jan 90	GFE	Onboard
0272	Die, Crimping Tool (Part No. Y422)	6	Jan 90	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0273	Contact, Positioner (Part No. M22520/2-24)	6	Jan 90	GFE	Onboard
0274	Insertion Tool, Contact (Part No. ONO89564)	6	Jan 90	GFE	Onboard
0275	Extraction Tool, Contact (Part No. ONO89565)	6	Jan 90	GFE	Onboard
0276	Remover, Electrical (Part No. M81969/30-05)	6	Jan 90	GFE	Onboard
0277	Remover, Electrical (Part No. M81969/30-01)	6	Jan 90	GFE	Onboard
0278	Contact, Positioner (Part No. M22520-2-13)	6	Jan 90	GFE	Onboard
0279	Die, Crimping Tool (Part No. M22520/5-10)	6	Jan 90	GFE	Onboard
0280	Die, Removal Pin (Part No. HX3-82)	6	Jan 90	GFE	Onboard
SPETE					
0651	Test Set, Electrical (Part No. 1502-X)	3	Jan 90	GFE	Onboard

CIN, COURSE TITLE: C-102-9586, P-3C Avionics (Initial) Organizational Level Maintenance (Track E-102-1029)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
0236	Infrared Detecting Set, Handling Fixture (Part No. BM61-101)	1	Sep 99	GFE	Onboard
0237	Forward Looking Infrared Sling (Part No. BM62-101)	1	Sep 99	GFE	Onboard
0238	Pulley Assembly (Part No. 963182-101)	1	Sep 99	GFE	Onboard
0239	Bomb Hoist (Part No. 1353AA100-1)	1	Sep 99	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	1	Sep 99	GFE	Onboard
1183	Multimeter, Digital (Part No. 27AN)	1	Sep 99	GFE	Onboard
1185	Time Domain Reflectometer (Part No. 1502B-03-04)	1	Sep 99	GFE	Onboard
SPETE					
0599	Test Set, Countermeasures (Part No. 15280)	1	Sep 99	GFE	Onboard
0600	Test Set, Transponder (Part No. 15560)	1	Sep 99	GFE	Onboard
0601	Test Set, Navigation (Part No. 90-000-019)	1	Sep 99	GFE	Onboard
0602	Test Set, Magnetic (Part No. 728814)	1	Sep 99	GFE	Onboard
0642	Test Set, Sonobuoy Simulator (Part No. 3372AS100-1)	1	Sep 99	GFE	Onboard
0643	Test Set, Compensator (Part No. 62068)	1	Sep 99	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track E-102-1029)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPTE					
0320	Heating Tool (Part No. 975099)	1	Jan 90	GFE	Onboard
0321	Gun Thermal (Part No. 991001)	2	Jan 90	GFE	Onboard
0322	Cylinder, Compressed (Part No. MS39224-10)	2	Jan 90	GFE	Onboard
ST					
0243	Tool Set, Connector (Part No. BR70-101)	1	Jan 90	GFE	Onboard
0244	Valve, Regulator (Part No. 2068)	2	Jan 90	GFE	Onboard
0245	Hose, Nonmetallic (Part No. MS87027-4R)	50	Jan 90	GFE	Onboard
0246	Adapter, Straight (Part No. MS24578-4)	4	Jan 90	GFE	Onboard
0247	Coupling, Half Quick, (Part No. MIL-C-4109)	3	Jan 97	GFE	Onboard
0248	Reducer, Tube (Part No. 64A100A180)	2	Jan 90	GFE	Onboard
0249	Gauge, Crimping (Part No. M22520-3-4)	6	Jan 90	GFE	Onboard
0250	Contact, Positioning Tool (Part No. M22520/20-03)	6	Jan 90	GFE	Onboard
0251	Contact, Positioner Tool (Part No. M22520/19-04)	6	Jan 90	GFE	Onboard
0252	Wire Strippers (Part No. 45-1654)	6	Jan 90	GFE	Onboard
0253	Contact, Positioner (Part No. M22520-2-18)	6	Jan 90	GFE	Onboard
0254	Turret Head, Assembly (Part No. M22520/1-02)	6	Jan 90	GFE	Onboard
0255	Gauge, Plug Plain (Part No. M22520/3-1)	6	Jan 90	GFE	Onboard
0256	Inserter, Electrical (Part No. M81969/17-03)	6	Jan 90	GFE	Onboard
0257	Removal, Electrical (Part No. M81969/19-07)	6	Jan 90	GFE	Onboard
0258	Crimping Tool, Terminal (Part No. M22520/2-01)	6	Jan 90	GFE	Onboard
0259	Crimping Tool, Terminal (Part No. M22520/1-01)	6	Jan 90	GFE	Onboard
0260	Crimping Tool, Terminal (Part No. M22520/20-01)	6	Jan 90	GFE	Onboard
0261	Remover, Electrical (Part No. M81969/30-03)	6	Jan 90	GFE	Onboard
0262	Contact, Positioner (Part No. M22520/2-28)	6	Jan 90	GFE	Onboard
0263	Crimping Tool, Terminal (Part No. M22520/19-01)	6	Jan 90	GFE	Onboard
0264	Remover, Electrical (Part No. MS3448-001)	6	Jan 90	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0265	Die, Crimping Tool (Part No. M22520/10-101)	6	Jan 90	GFE	Onboard
0266	Crimping Tool, Terminal (Part No. 49935)	6	Jan 90	GFE	Onboard
0267	Crimping Tool, Terminal (Part No. M22520/10-01)	6	Jan 90	GFE	Onboard
0268	Crimping Tool, Terminal (Part No. AD1377-5)	6	Jan 90	GFE	Onboard
0269	Stripper, Cable (Part No. 45-163)	6	Jan 90	GFE	Onboard
0270	Stripper, Cable (Part No. 45-164)	6	Jan 90	GFE	Onboard
0271	Crimping Tool, Terminal (Part No. M22520/5-01)	6	Jan 90	GFE	Onboard
0272	Die, Crimping Tool (Part No. Y422)	6	Jan 90	GFE	Onboard
0273	Contact, Positioner (Part No. M22520/2-24)	6	Jan 90	GFE	Onboard
0274	Insertion Tool, Contact (Part No. ONO89564)	6	Jan 90	GFE	Onboard
0275	Extraction Tool, Contact (Part No. ONO89565)	6	Jan 90	GFE	Onboard
0276	Remover, Electrical (Part No. M81969/30-05)	6	Jan 90	GFE	Onboard
0277	Remover, Electrical (Part No. M81969/30-01)	6	Jan 90	GFE	Onboard
0278	Contact, Positioner (Part No. M22520-2-13)	6	Jan 90	GFE	Onboard
0279	Die, Crimping Tool (Part No. M22520/5-10)	6	Jan 90	GFE	Onboard
0280	Die, Removal Pin (Part No. HX3-82)	6	Jan 90	GFE	Onboard
SPETE					
0651	Test Set, Electrical (Part No. 1502-X)	3	Jan 90	GFE	Onboard

CIN, COURSE TITLE: C-102-9587, P-3C Avionics (Career) Organizational Level Maintenance (Track D-102-1132)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
0236	Infrared Detecting Set, Handling Fixture (Part No. BM61-101)	1	Jun 99	GFE	Onboard
0238	Pulley Assembly (Part No. 963182-101)	1	Jun 99	GFE	Onboard
0239	Bomb Hoist (Part No. 1353AA100-1)	1	Jun 99	GFE	Onboard
0240	Sling, Infrared Detection Set Receiver (Part No. BM62-101)	1	Jun 99	GFE	Onboard
0241	Adapter Box, Test Point (Part No. 3505244-475)	1	Jun 99	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

GPETE

1100	Oscilloscope (Part No. 54201A)	2	Jun 99	GFE	Onboard
1114	Multimeter (Part No. 77BN)	2	Jun 99	GFE	Onboard
1183	Multimeter, Digital (Part No. 27AN)	1	Jun 99	GFE	Onboard
1185	Time Domain Reflectometer (Part No. 1502B-03-04)	1	Jun 99	GFE	Onboard

SPETE

0600	Test Set, Transponder (Part No. 15560)	1	Jun 99	GFE	Onboard
0601	Test Set, Navigation (Part No. 90-000-019)	1	Jun 99	GFE	Onboard
0644	Test Set, Magnetic Anomaly Detection (MAD) (Part No. 728814)	1	Jun 99	GFE	Onboard
0645	Test Set, On Top Position Indicator (OPTI) (Part No. 45325 503)	1	Jun 99	GFE	Onboard
0646	Test Set, Mad Comp (Part No. 62068)	1	Jun 99	GFE	Onboard
0647	Test Set, Power (Part No. 888-7100-1)	1	Jun 99	GFE	Onboard
0648	Test Set, Antenna (Part No. 61715900-601A)	1	Jun 99	GFE	Onboard
0649	Test Set, Data Link Loop (Part No. 01-572371-3)	1	Jun 99	GFE	Onboard

CIN, COURSE TITLE: C-102-9587, P-3C Avionics (Career) Organizational Level Maintenance (Track E-102-1132)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
ST					
0236	Infrared Detecting Set, Handling Fixture (Part No. BM61-101)	1	Jun 99	GFE	Onboard
0238	Pulley Assembly (Part No. 963182-101)	1	Jun 99	GFE	Onboard
0239	Bomb Hoist (Part No. 1353AA100-1)	1	Jun 99	GFE	Onboard
0240	Sling, Infrared Detection Set Receiver (Part No. BM62-101)	1	Jun 99	GFE	Onboard
0241	Adapter Box, Test Point (Part No. 3505244-475)	1	Jun 99	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	2	Jun 99	GFE	Onboard
1114	Multimeter (Part No. 77BN)	2	Jun 99	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

1183	Multimeter, Digital (Part No. 27AN)	1	Jun 99	GFE	Onboard
1185	Time Domain Reflectometer (Part No. 1502B-03-04)	1	Jun 99	GFE	Onboard
SPETE					
0600	Test Set, Transponder (Part No. 15560)	1	Jun 99	GFE	Onboard
0601	Test Set, Navigation (Part No. 90-000-019)	1	Jun 99	GFE	Onboard
0644	Test Set, Magnetic Anomaly Detection (MAD) (Part No. 728814)	1	Jun 99	GFE	Onboard
0645	Test Set, On Top Position Indicator (OPTI) (Part No. 45325 503)	1	Jun 99	GFE	Onboard
0646	Test Set, Mad Comp (Part No. 62068)	1	Jun 99	GFE	Onboard
0647	Test Set, Power (Part No. 888-7100-1)	1	Jun 99	GFE	Onboard
0648	Test Set, Antenna (Part No. 61715900-601A)	1	Jun 99	GFE	Onboard
0649	Test Set, Data Link Loop (Part No. 01-572371-3)	1	Jun 99	GFE	Onboard

CIN, COURSE TITLE: C-602-3025, EP-3E Connector and Wire Repair Maintenance Course (Track E-102-1139)**TRAINING ACTIVITY:** MTU 1012 NAMTRAU**LOCATION, UIC:** NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
	Fluke 77/75/23/21	1	May 03	GFE	Onboard

CIN, COURSE TITLE: C-601-9532, P-3 Power Plant and Related Systems (Initial) Organizational Maintenance (Track D-601-1011)**TRAINING ACTIVITY:** MTU 1011 NAMTRAU**LOCATION, UIC:** NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0146	Quick Engine Change Assembly, T-56A-14	1	Sep 95	GFE	Onboard
0147	Engine, Gas Turbine (Part No. 380258-1-16)	1	Sep 95	GFE	Onboard
0148	Compressor, Centrifugal (Part No. 206400-1-9)	1	Sep 95	GFE	Onboard
0149	Control, Propeller (Part No. 597946)	1	Sep 95	GFE	Onboard
0150	Spinner, Propeller (Part No. 553543)	1	Sep 95	GFE	Onboard
0151	Spinner, Propeller (Part No. 553569)	1	Sep 95	GFE	Onboard
0152	Bulkhead Assembly (Part No. 557697)	1	Sep 95	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

GPTE					
0301	Wrench, Torque (Part No. M600I)	1	Sep 95	GFE	Onboard
0302	Wrench, Torque (Part No. GGG-W-00686)	1	Sep 95	GFE	Onboard
0303	Dispensing Cart (Part No. 4-5280)	1	Sep 95	GFE	Onboard
0304	Wrench, Torque (Part No. 51100)	1	Sep 95	GFE	Onboard
0305	Wrench, Torque (Part No. 7502M)	1	Sep 95	GFE	Onboard
0306	Wrench, Torque (Part No. TE12A)	1	Sep 95	GFE	Onboard
ST					
0203	Extension, Drain (Part No. 835769-1)	1	Sep 95	GFE	Onboard
0204	Borescope (Part No. 6797314)	1	Sep 95	GFE	Onboard
0205	Handle, Dome Lifting Adapter (Part No. HS6851)	1	Sep 95	GFE	Onboard
0205	Spinner, Installer (Part No. GS15496-1)	1	Sep 95	GFE	Onboard
0206	Wrench, Spanner (Part No. HS7967)	1	Sep 95	GFE	Onboard
0207	Wrench, Dome Cap Spanner (Part No. HS9458)	1	Sep 95	GFE	Onboard
0208	Puller, Mechanical (Part No. HS9520)	1	Sep 95	GFE	Onboard
0209	Stand, Transport (Part No. 6796836)	1	Sep 95	GFE	Onboard
0210	Gage, Internal Spline (Part No. 6872245)	1	Sep 95	GFE	Onboard
0211	Lifter, Dome Assembly (Part No. HS6851)	1	Sep 95	GFE	Onboard
0212	Wrench, Box (Part No. HS8161)	1	Sep 95	GFE	Onboard
0213	Wrench, Box (Part No. T27300)	1	Sep 95	GFE	Onboard
0214	Stand, Aircraft Engine (Part No. B228)	1	Sep 95	GFE	Onboard
0215	Maintenance Platform (Part No. 54J6345)	1	Sep 95	GFE	Onboard
0216	Trailer, Propeller (Part No. 834930-1)	1	Sep 95	GFE	Onboard

CIN, COURSE TITLE: C-601-9532, P-3 Power Plant and Related Systems (Initial) Organizational Maintenance (Track E-601-1011)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0146	Quick Engine Change Assembly, T-56A-14	1	Sep 95	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0147	Engine, Gas Turbine (Part No. 380258-1-16)	1	Sep 95	GFE	Onboard
0148	Compressor, Centrifugal (Part No. 206400-1-9)	1	Sep 95	GFE	Onboard
0149	Control, Propeller (Part No. 597946)	1	Sep 95	GFE	Onboard
0150	Spinner, Propeller (Part No. 553543)	1	Sep 95	GFE	Onboard
0151	Spinner, Propeller (Part No. 553569)	1	Sep 95	GFE	Onboard
0152	Bulkhead Assembly (Part No. 557697)	1	Sep 95	GFE	Onboard
GPTE					
0301	Wrench, Torque (Part No. M600I)	1	Sep 95	GFE	Onboard
0302	Wrench, Torque (Part No. GGG-W-00686)	1	Sep 95	GFE	Onboard
0303	Dispensing Cart (Part No. 4-5280)	1	Sep 95	GFE	Onboard
0304	Wrench, Torque (Part No. 51100)	1	Sep 95	GFE	Onboard
0305	Wrench, Torque (Part No. 7502M)	1	Sep 95	GFE	Onboard
0306	Wrench, Torque (Part No. TE12A)	1	Sep 95	GFE	Onboard
ST					
0203	Extension, Drain (Part No. 835769-1)	1	Sep 95	GFE	Onboard
0204	Borescope (Part No. 6797314)	1	Sep 95	GFE	Onboard
0205	Handle, Dome Lifting Adapter (Part No. HS6851)	1	Sep 95	GFE	Onboard
0205	Spinner, Installer (Part No. GS15496-1)	1	Sep 95	GFE	Onboard
0206	Wrench, Spanner (Part No. HS7967)	1	Sep 95	GFE	Onboard
0207	Wrench, Dome Cap Spanner (Part No. HS9458)	1	Sep 95	GFE	Onboard
0208	Puller, Mechanical (Part No. HS9520)	1	Sep 95	GFE	Onboard
0209	Stand, Transport (Part No. 6796836)	1	Sep 95	GFE	Onboard
0210	Gage, Internal Spline (Part No. 6872245)	1	Sep 95	GFE	Onboard
0211	Lifter, Dome Assembly (Part No. HS6851)	1	Sep 95	GFE	Onboard
0212	Wrench, Box (Part No. HS8161)	1	Sep 95	GFE	Onboard
0213	Wrench, Box (Part No. T27300)	1	Sep 95	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0214	Stand, Aircraft Engine (Part No. B228)	1	Sep 95	GFE	Onboard
0215	Maintenance Platform (Part No. 54J6345)	1	Sep 95	GFE	Onboard
0216	Trailer, Propeller (Part No. 834930-1)	1	Sep 95	GFE	Onboard

CIN, COURSE TITLE: C-601-9533, P-3 Power Plant and Related Systems (Career) Organizational Maintenance (Track D-601-1110)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0146	Quick Engine Change Assembly, T-56A-14	1	Jul 98	GFE	Onboard
0147	Engine, Gas Turbine (Part No. 380258-1-16)	1	Jul 98	GFE	Onboard
0149	Control, Propeller (Part No. 597946)	1	Jul 98	GFE	Onboard
0157	Propeller (Part No. 54H60-77)	1	Jul 98	GFE	Onboard
GPTE					
0311	Wrench, Torque (Part No. M600-1-3-4)	1	Oct 99	GFE	Onboard
0312	Wrench, Torque (Part No. 1502LDIN)	1	Oct 99	GFE	Onboard
0313	Gage, Checking Prop (Part No. 23004325)	1	Oct 99	GFE	Onboard
0314	Wrench, Torque (Part No. 8865)	1	Oct 99	GFE	Onboard
0315	Fixture, Setting Rod (Part No. 6796774)	1	Oct 99	GFE	Onboard
0316	Gage, Internal Spline (Part No. 6872245)	1	Oct 99	GFE	Onboard
0317	Wrench, Torque (Part No. 7502M)	1	Oct 99	GFE	Onboard
0318	Wrench, Torque (Part No. A-A-2411)	1	Oct 99	GFE	Onboard
0319	Gage, Depth Micrometer (Part No. GGG-C-105)	1	Oct 99	GFE	Onboard
ST					
0204	Borescope (Part No. 6797314)	1	Jul 98	GFE	Onboard
0205	Handle, Dome Lifting Adapter (Part No. HS6851)	1	Jul 98	GFE	Onboard
0211	Lifter, Dome Assembly (Part No. HS6851)	1	Oct 99	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0212	Wrench, Box (Part No. HS8161)	1	Oct 99	GFE	Onboard
0213	Wrench, Box (Part No. T27300)	1	Oct 99	GFE	Onboard
0214	Stand, Aircraft Engine (Part No. B228)	1	Jul 98	GFE	Onboard
0219	Sling, Aircraft (Part No. STC11000-3)	1	Jul 98	GFE	Onboard
0220	Fixture, Holding (Part No. 6796698)	1	Oct 99	GFE	Onboard
0221	Socket, Wrench (Part No. 6796530)	1	Oct 99	GFE	Onboard
0222	Wrench, Spanner (Part No. 6796533)	1	Oct 99	GFE	Onboard
0223	Wrench, Turbine Rotor (Part No. 6796569)	1	Oct 99	GFE	Onboard
0224	Support, Wrench (Part No. 6796382)	1	Oct 99	GFE	Onboard
0225	Puller (Part No. 6799754)	1	Oct 99	GFE	Onboard
0226	Dial, Gauge Rotor (Part No. 3856)	1	Oct 99	GFE	Onboard
0227	Fixture, Aircraft (Part No. 6799708)	1	Oct 99	GFE	Onboard
0228	Adapter, Hoisting (Part No. 230032998)	1	Oct 99	GFE	Onboard
0229	Tensiometer, Dial (Part No.TD5-5000)	1	Oct 99	GFE	Onboard
0231	Handle, Socket Wrench (Part No. SWE63-9Q)	1	Oct 99	GFE	Onboard
0232	Handle, Lifting Valve (Part No. HS7577)	1	Oct 99	GFE	Onboard
0233	Kit, Rigging Pins (Part No. BR59-101)	1	Oct 99	GFE	Onboard
0235	Pointer, Fuel Control (Part No. 6796658)	1	Oct 99	GFE	Onboard
SPETE					
0637	Test Set, Electric (Part No. 2303019)	1	Oct 99	GFE	Onboard
0638	Cable Assembly, Set (Part No. 6799216)	1	Oct 99	GFE	Onboard
0639	Test Set, Power Supply (Part No. 6799150F)	1	Oct 99	GFE	Onboard
0640	Cable Assembly, Set (Part No. 6799209)	1	Oct 99	GFE	Onboard
0641	Test Set, Vibration Analysis (Part No. 1576AS100-2)	1	Jul 98	GFE	Onboard
0652	Test Set, Electrical (Part No. 23030179)	1	Jul 98	GFE	Onboard
0653	Cable Assembly Set (Part No. 6799209)	1	Jul 98	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0654	Cable Assembly Set (Part No. 6799216)	1	Jul 98	GFE	Onboard
0655	Test Set, Power Supply (Part No. 6799150F)	1	Jul 98	GFE	Onboard

CIN, COURSE TITLE: C-601-9533, P-3 Power Plant and Related Systems (Career) Organizational Maintenance (Track E-601-1110)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0146	Quick Engine Change Assembly, T-56A-14	1	Jul 98	GFE	Onboard
0147	Engine, Gas Turbine (Part No. 380258-1-16)	1	Jul 98	GFE	Onboard
0149	Control, Propeller (Part No. 597946)	1	Jul 98	GFE	Onboard
0157	Propeller (Part No. 54H60-77)	1	Jul 98	GFE	Onboard
GPTE					
0311	Wrench, Torque (Part No. M600-1-3-4)	1	Oct 99	GFE	Onboard
0312	Wrench, Torque (Part No. 1502LDIN)	1	Oct 99	GFE	Onboard
0313	Gage, Checking Prop (Part No. 23004325)	1	Oct 99	GFE	Onboard
0314	Wrench, Torque (Part No. 8865)	1	Oct 99	GFE	Onboard
0315	Fixture, Setting Rod (Part No. 6796774)	1	Oct 99	GFE	Onboard
0316	Gage, Internal Spline (Part No. 6872245)	1	Oct 99	GFE	Onboard
0317	Wrench, Torque (Part No. 7502M)	1	Oct 99	GFE	Onboard
0318	Wrench, Torque (Part No. A-A-2411)	1	Oct 99	GFE	Onboard
0319	Gage, Depth Micrometer (Part No. GGG-C-105)	1	Oct 99	GFE	Onboard
ST					
0204	Borescope (Part No. 6797314)	1	Jul 98	GFE	Onboard
0205	Handle, Dome Lifting Adapter (Part No. HS6851)	1	Jul 98	GFE	Onboard
0211	Lifter, Dome Assembly (Part No. HS6851)	1	Oct 99	GFE	Onboard
0212	Wrench, Box (Part No. HS8161)	1	Oct 99	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0213	Wrench, Box (Part No. T27300)	1	Oct 99	GFE	Onboard
0214	Stand, Aircraft Engine (Part No. B228)	1	Jul 98	GFE	Onboard
0219	Sling, Aircraft (Part No. STC11000-3)	1	Jul 98	GFE	Onboard
0220	Fixture, Holding (Part No. 6796698)	1	Oct 99	GFE	Onboard
0221	Socket, Wrench (Part No. 6796530)	1	Oct 99	GFE	Onboard
0222	Wrench, Spanner (Part No. 6796533)	1	Oct 99	GFE	Onboard
0223	Wrench, Turbine Rotor (Part No. 6796569)	1	Oct 99	GFE	Onboard
0224	Support, Wrench (Part No. 6796382)	1	Oct 99	GFE	Onboard
0225	Puller (Part No. 6799754)	1	Oct 99	GFE	Onboard
0226	Dial, Gauge Rotor (Part No. 3856)	1	Oct 99	GFE	Onboard
0227	Fixture, Aircraft (Part No. 6799708)	1	Oct 99	GFE	Onboard
0228	Adapter, Hoisting (Part No. 230032998)	1	Oct 99	GFE	Onboard
0229	Tensiometer, Dial (Part No.TD5-5000)	1	Oct 99	GFE	Onboard
0231	Handle, Socket Wrench (Part No. SWE63-9Q)	1	Oct 99	GFE	Onboard
0232	Handle, Lifting Valve (Part No. HS7577)	1	Oct 99	GFE	Onboard
0233	Kit, Rigging Pins (Part No. BR59-101)	1	Oct 99	GFE	Onboard
0235	Pointer, Fuel Control (Part No. 6796658)	1	Oct 99	GFE	Onboard
SPETE					
0637	Test Set, Electric (Part No. 2303019)	1	Oct 99	GFE	Onboard
0638	Cable Assembly, Set (Part No. 6799216)	1	Oct 99	GFE	Onboard
0639	Test Set, Power Supply (Part No. 6799150F)	1	Oct 99	GFE	Onboard
0640	Cable Assembly, Set (Part No. 6799209)	1	Oct 99	GFE	Onboard
0641	Test Set, Vibration Analysis (Part No. 1576AS100-2)	1	Jul 98	GFE	Onboard
0652	Test Set, Electrical (Part No. 23030179)	1	Jul 98	GFE	Onboard
0653	Cable Assembly Set (Part No. 6799209)	1	Jul 98	GFE	Onboard
0654	Cable Assembly Set (Part No. 6799216)	1	Jul 98	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0655	Test Set, Power Supply (Part No. 6799150F)	1	Jul 98	GFE	Onboard
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CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track D-602-1054)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPTE					
0320	Heating Tool (Part No. 975099)	1	Jan 90	GFE	Onboard
0321	Gun Thermal (Part No. 991001)	2	Jan 90	GFE	Onboard
0322	Cylinder, Compressed (Part No. MS39224-10)	2	Jan 90	GFE	Onboard
ST					
0243	Tool Set, Connector (Part No. BR70-101)	1	Jan 90	GFE	Onboard
0244	Valve, Regulator (Part No. 2068)	2	Jan 90	GFE	Onboard
0245	Hose, Nonmetallic (Part No. MS87027-4R)	50	Jan 90	GFE	Onboard
0246	Adapter, Straight (Part No. MS24578-4)	4	Jan 90	GFE	Onboard
0248	Reducer, Tube (Part No. 64A100A180)	2	Jan 90	GFE	Onboard
0249	Gauge, Crimping (Part No. M22520-3-4)	6	Jan 90	GFE	Onboard
0250	Contact, Positioning Tool (Part No. M22520/20-03)	6	Jan 90	GFE	Onboard
0251	Contact, Positioner Tool (Part No. M22520/19-04)	6	Jan 90	GFE	Onboard
0252	Wire Strippers (Part No. 45-1654)	6	Jan 90	GFE	Onboard
0253	Contact, Positioner (Part No. M22520-2-18)	6	Jan 90	GFE	Onboard
0254	Turret Head, Assembly (Part No. M22520/1-02)	6	Jan 90	GFE	Onboard
0255	Gauge, Plug Plain (Part No. M22520/3-1)	6	Jan 90	GFE	Onboard
0256	Inserter, Electrical (Part No. M81969/17-03)	6	Jan 90	GFE	Onboard
0257	Removal, Electrical (Part No. M81969/19-07)	6	Jan 90	GFE	Onboard
0258	Crimping Tool, Terminal (Part No. M22520/2-01)	6	Jan 90	GFE	Onboard
0259	Crimping Tool, Terminal (Part No. M22520/1-01)	6	Jan 90	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0260	Crimping Tool, Terminal (Part No. M22520/20-01)	6	Jan 90	GFE	Onboard
0261	Remover, Electrical (Part No. M81969/30-03)	6	Jan 90	GFE	Onboard
0262	Contact, Positioner (Part No. M22520/2-28)	6	Jan 90	GFE	Onboard
0263	Crimping Tool, Terminal (Part No. M22520/19-01)	6	Jan 90	GFE	Onboard
0264	Remover, Electrical (Part No. MS3448-001)	6	Jan 90	GFE	Onboard
0265	Die, Crimping Tool (Part No. M22520/10-101)	6	Jan 90	GFE	Onboard
0266	Crimping Tool, Terminal (Part No. 49935)	6	Jan 90	GFE	Onboard
0267	Crimping Tool, Terminal (Part No. M22520/10-01)	6	Jan 90	GFE	Onboard
0268	Crimping Tool, Terminal (Part No. AD1377-5)	6	Jan 90	GFE	Onboard
0269	Stripper, Cable (Part No. 45-163)	6	Jan 90	GFE	Onboard
0270	Stripper, Cable (Part No. 45-164)	6	Jan 90	GFE	Onboard
0271	Crimping Tool, Terminal (Part No. M22520/5-01)	6	Jan 90	GFE	Onboard
0272	Die, Crimping Tool (Part No. Y422)	6	Jan 90	GFE	Onboard
0273	Contact, Positioner (Part No. M22520/2-24)	6	Jan 90	GFE	Onboard
0274	Insertion Tool, Contact (Part No. ONO89564)	6	Jan 90	GFE	Onboard
0275	Extraction Tool, Contact (Part No. ONO89565)	6	Jan 90	GFE	Onboard
0276	Remover, Electrical (Part No. M81969/30-05)	6	Jan 90	GFE	Onboard
0277	Remover, Electrical (Part No. M81969/30-01)	6	Jan 90	GFE	Onboard
0278	Contact, Positioner (Part No. M22520-2-13)	6	Jan 90	GFE	Onboard
0279	Die, Crimping Tool (Part No. M22520/5-10)	6	Jan 90	GFE	Onboard
0280	Die, Removal Pin (Part No. HX3-82)	6	Jan 90	GFE	Onboard
SPETE					
0651	Test Set, Electrical (Part No. 1502-X)	3	Jan 90	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE**CIN, COURSE TITLE:** C-602-9570, P-3C Integrated Electrical System (Initial) Organizational Maintenance (Track D-602-1054)**TRAINING ACTIVITY:** MTU 1011 NAMTRAU**LOCATION, UIC:** NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
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GPETE

1185	Time Domain Reflectometer (Part No. 1502B-03-04)	1	Sep 99	GFE	Onboard
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CIN, COURSE TITLE: C-603-9531, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance (Track D-602-1080)**TRAINING ACTIVITY:** MTU 1011 NAMTRAU**LOCATION, UIC:** NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
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ST

0242	Rigging Kit, Pins (Part No. BR59-101)	1	Oct 95	GFE	Onboard
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SPETE

0527	Test Set, Flap Asymmetry (Part No. B141)	1	Oct 95	GFE	Onboard
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CIN, COURSE TITLE: C-603-9531, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance (Track E-602-1080)**TRAINING ACTIVITY:** MTU 1012 NAMTRAU**LOCATION, UIC:** NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
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ST

0242	Rigging Kit, Pins (Part No. BR59-101)	1	Oct 95	GFE	Onboard
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SPETE

0527	Test Set, Flap Asymmetry (Part No. B141)	1	Oct 95	GFE	Onboard
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IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-603-9530, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance
(Track D-602-1081)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPTE					
0307	Analysis Kit, Hydraulic (Part No. 57L414)	1	Sep 95	GFE	Onboard
0308	Halogen Leak, Detector (Part No. HLD440)	1	Sep 95	GFE	Onboard
0309	Wrench, Torque (Part No. A-A-2411)	1	Sep 95	GFE	Onboard
0310	Fluid Service Unit (Part No. H250-1)	1	Sep 95	GFE	Onboard
0318	Wrench, Torque (Part No. A-A-2411)	1	Sep 95	GFE	Onboard
ST					
0217	Alignment Tool, (Part No. BC66)	1	Sep 95	GFE	Onboard
0218	Pin, Down Lock (Part No. 816863-1)	1	Sep 95	GFE	Onboard
SPETE					
0636	Portable Hydraulic Power Supply (Part No. 68A5J800-1)	1	Sep 95	GFE	Onboard

CIN, COURSE TITLE: C-603-9530, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance
(Track E-602-1081)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPTE					
0307	Analysis Kit, Hydraulic (Part No. 57L414)	1	Sep 95	GFE	Onboard
0308	Halogen Leak, Detector (Part No. HLD440)	1	Sep 95	GFE	Onboard
0309	Wrench, Torque (Part No. A-A-2411)	1	Sep 95	GFE	Onboard
0310	Fluid Service Unit (Part No. H250-1)	1	Sep 95	GFE	Onboard
0318	Wrench, Torque (Part No. A-A-2411)	1	Sep 95	GFE	Onboard
ST					
0217	Alignment Tool, (Part No. BC66)	1	Sep 95	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0218 Pin, Down Lock (Part No. 816863-1) 1 Sep 95 GFE Onboard

SPETE

0636 Portable Hydraulic Power Supply (Part No. 68A5J800-1) 1 Sep 95 GFE Onboard

CIN, COURSE TITLE: C-602-9571, P-3C Electrical Systems (Career) Organizational Maintenance (Track D-602-1151)**TRAINING ACTIVITY:** MTU 1011 NAMTRAU**LOCATION, UIC:** NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0153	Timer, Sequential Empennage Deicer (Part No. 1035040-1)	1	Sep 99	GFE	Onboard
0155	Tank Unit, Comp (Part No. 391057-187)	1	Sep 99	GFE	Onboard
0156	Tank Unit, Comp (Part No. 391057-184)	1	Sep 99	GFE	Onboard
GPTE					
0306	Wrench, Torque (Part No. TE12A)	1	Sep 99	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	1	Sep 99	GFE	Onboard
1114	Multimeter (Part No. 77BN)	2	Sep 99	GFE	Onboard
1172	Ohmmeter (Part No.R1M-B)	1	Sep 99	GFE	Onboard
1180	Electronic Systems, Test (Part No. 23030179)	1	Sep 99	GFE	Onboard
1181	Cable Assembly Test Set (Part No. 6799881)	1	Sep 99	GFE	Onboard
1185	Time Domain Reflectometer (Part No. 1502B-03-04)	1	Sep 99	GFE	Onboard
SPETE					
0625	Adapter Box Test PT (Part No. B542)	1	Sep 99	GFE	Onboard
0626	Maintenance Kit, Automatic Flight Control System (Part No. 428228-01-01)	1	Sep 99	GFE	Onboard
0627	Tester, Power Lever Switch Assembly (Part No. 900874-17H-4)	1	Sep 99	GFE	Onboard
0628	Grounding Harness (Part No. B515)	1	Sep 99	GFE	Onboard
0629	Cable Adapter Set Fuel (Part No. BR65-101)	1	Sep 99	GFE	Onboard
0630	Test Set, Synchro (Part No. 1383AS200-1)	1	Sep 99	GFE	Onboard
0631	Tester, Power Lever Switch Assembly (Part No. 901550-101)	1	Sep 99	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0632	Tester, Digital Fuel (Part No. 361-046-001)	1	Sep 99	GFE	Onboard
0633	Tester, Igniter Circuit (Part No. 101-5HJ-NAV)	1	Sep 99	GFE	Onboard

CIN, COURSE TITLE: C-602-9571, P-3C Electrical Systems (Career) Organizational Maintenance (Track E-602-1151)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0153	Timer, Sequential Empennage Deicer (Part No. 1035040-1)	1	Sep 99	GFE	Onboard
0155	Tank Unit, Comp (Part No. 391057-187)	1	Sep 99	GFE	Onboard
0156	Tank Unit, Comp (Part No. 391057-184)	1	Sep 99	GFE	Onboard
GPTE					
0306	Wrench, Torque (Part No. TE12A)	1	Sep 99	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	1	Sep 99	GFE	Onboard
1114	Multimeter (Part No. 77BN)	2	Sep 99	GFE	Onboard
1172	Ohmmeter (Part No.R1M-B)	1	Sep 99	GFE	Onboard
1180	Electronic Systems, Test (Part No. 23030179)	1	Sep 99	GFE	Onboard
1181	Cable Assembly Test Set (Part No. 6799881)	1	Sep 99	GFE	Onboard
1185	Time Domain Reflectometer (Part No. 1502B-03-04)	1	Sep 99	GFE	Onboard
SPETE					
0625	Adapter Box Test PT (Part No. B542)	1	Sep 99	GFE	Onboard
0626	Maintenance Kit, Automatic Flight Control System (Part No. 428228-01-01)	1	Sep 99	GFE	Onboard
0627	Tester, Power Lever Switch Assembly (Part No. 900874-17H-4)	1	Sep 99	GFE	Onboard
0628	Grounding Harness (Part No. B515)	1	Sep 99	GFE	Onboard
0629	Cable Adapter Set Fuel (Part No. BR65-101)	1	Sep 99	GFE	Onboard
0630	Test Set, Synchro (Part No. 1383AS200-1)	1	Sep 99	GFE	Onboard
0631	Tester, Power Lever Switch Assembly (Part No. 901550-101)	1	Sep 99	GFE	Onboard
0632	Tester, Digital Fuel (Part No. 361-046-001)	1	Sep 99	GFE	Onboard
0633	Tester, Igniter Circuit (Part No. 101-5HJ-NAV)	1	Sep 99	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-600-9573, P-3 Integrated Basic Core Organizational Maintenance (Track D-602-1161)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
1114	Multimeter (Part No. 77BN)	1	Jul 92	GFE	Onboard

CIN, COURSE TITLE: C-603-9532, P-3 Environmental Control Systems Organizational Maintenance (Track E-602-1161)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
GPETE					
1114	Multimeter (Part No. 77BN)	1	Jul 92	GFE	Onboard

CIN, COURSE TITLE: C-102-3051, EP-3 Electronic Support Measures Intermediate Maintenance (Track E-102-1732)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0003	Tuner, Radio Frequency (Part No. 108100-01)	1	Mar 97	GFE	Onboard
0004	Control, Receiver (Part No. 108200-01)	1	Mar 97	GFE	Onboard
0005	Antenna, AS-3462A/A (Part No. 108320-01)	1	Mar 97	GFE	Onboard
0006	Converter, Frequency Electric (Part No. 108400-01)	1	Mar 97	GFE	Onboard
0007	Multiplexer, TD1412 (Part No. 108600-01)	1	Mar 97	GFE	Onboard
0008	Demodulator, MD1245 (Part No. 114900-01)	1	Mar 97	GFE	Onboard
0009	Receiver Set, Countermeasure, AN/ALR-82 (Part No. 1569AS800)	1	Mar 97	GFE	Onboard
0010	Receiving Set, Radio AN/URR-78 (Part No. WJ-8718)	1	Mar 97	GFE	Onboard
0011	Receiving Set, Radio AN/URR-74(V)2 (Part No. W-J8718)	1	Mar 97	GFE	Onboard
0012	Receiver, Radio R-2144A/URR (Part No. 706692-802)	1	Mar 97	GFE	Onboard
0014	Receiver, Radio R-2282/URR (Part No. 707063-801)	1	Mar 97	GFE	Onboard
0015	Cabinet, Electronic CY-7949/ARR-81(V) (Part No. 707126-801)	1	Mar 97	GFE	Onboard
0017	Box, Interconnecting J-4520/A (Part No. 1569AS1013)	1	Mar 97	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0030	Antenna, Control C-11958/APS (Part No. 1569)	1	Mar 97	GFE	Onboard
0031	Analyzer, Pulse IP-1159 (Part No. 1085AS120)	1	Mar 97	GFE	Onboard
0032	Control, Video Select C-11795/A (Part No. 1085AS360)	1	Mar 97	GFE	Onboard
0033	Antenna, Control Unit C-10866/A (Part No. 02-103775-01)	1	Mar 97	GFE	Onboard
0034	Power Supply, Converter, CV-3665/A (Part No. 1085AS525)	1	Mar 97	GFE	Onboard
0035	Antenna, AS-3462/A (Part No. 1085AS551)	1	Mar 97	GFE	Onboard
0036	Computer, CP-1743/U (Part No. 2445B OPT A1)	1	Mar 97	GFE	Onboard
0037	Auxiliary, Control Indicator, C-11676 (Part No. 401-37070-03)	1	Mar 97	GFE	Onboard
0038	Control Unit, Crypto (Part No. 401-39838-01)	1	Mar 97	GFE	Onboard
0039	Switch Unit, Channel (Part No. 401-37089-1)	1	Mar 97	GFE	Onboard
0040	Digital Data Modem (Part No. 401-26850-04)	1	Mar 97	GFE	Onboard
0041	Box, RF Distribution J-3717/ALR (Part No. 1085AS154)	1	Mar 97	GFE	Onboard
0042	RF Amplifier, Assembly AM-7085/ALR (Part No. 1085AS180-2)	1	Mar 97	GFE	Onboard
0043	RF Amplifier, Assembly AM-7086/ALR (Part No. 1085AS180-3)	1	Mar 97	GFE	Onboard
0044	RF Amplifier, Assembly AM-7087/ALR (Part No. 1085AS180-4)	1	Mar 97	GFE	Onboard
0045	Box, RF Distribution J-3716/ALR (Part No. 1085AS152)	1	Mar 97	GFE	Onboard
0047	Heater, Mode Control C-11789/A (Part No. 1569AS270)	1	Mar 97	GFE	Onboard
****	Indicator, Unit (Part No. 102614-001)				
****	Processor, Signal Data (Part No. 102611-001)				
****	Control Unit (Part No. 100520-001)				
****	Components added for ULQ-16 Pulse Analyzer System. Course topic is currently being written and awaiting finalized addition of components to Equipment Requirements List.				

ST

0200	Wrench, Coax (Pt 3 34-103635-01)	1	Mar 97	GFE	Onboard
0201	Drift, Soft (Part No. 33-108097)	1	Mar 97	GFE	Onboard

GPETE

1102	Generator, Signal (Part No. SPN)	1	Mar 97	GFE	Onboard
1103	Meter, Distortion (Part No. 3501A)	1	Mar 97	GFE	Onboard
1106	Cable, Power 115 VAC/60 HZ (Part No. 21-00091)	1	Mar 97	GFE	Onboard
1107	Cable, Power (Part No. 21-00092)	1	Mar 97	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

1108	IBM Computer (Part No. PW816COP)	1	Mar 97	GFE	Onboard
1110	Multimeter, RMS (Part No. 323-20-MOD-40)	1	Mar 97	GFE	Onboard
1111	Generator, Function (Part No. 3325A)	1	Mar 97	GFE	Onboard
1112	Analyzer, Spectrum (Part No. 3586C)	1	Mar 97	GFE	Onboard
1113	Counter, Frequency (Part No. 5334B)	1	Mar 97	GFE	Onboard
1114	Multimeter (Part No. 77BN)	2	Mar 97	GFE	Onboard
1118	Voltmeter, AC (Part No. 3056A)	1	Mar 97	GFE	Onboard
1119	Cable Assembly, Special 50 Ohm Terminal (Part No. 11652-60001)	1	Mar 97	GFE	Onboard
1120	Multimeter (Part No. 8800A)	1	Mar 97	GFE	Onboard
1121	Voltmeter, Digital (Part No. HP3455A)	1	Mar 97	GFE	Onboard
1122	Meter, Power (Part No. HP436A)	1	Mar 97	GFE	Onboard
1123	Counter, Microwave (Part No. HP5340A)	1	Mar 97	GFE	Onboard
1124	Analyzer, Spectrum (Part No. HP8566B)	1	Mar 97	GFE	Onboard
1125	Generator, Signal (Part No. HP8673D)	1	Mar 97	GFE	Onboard
1127	Synthesizer, Frequency (Part No. HP3325A)	1	Mar 97	GFE	Onboard
1128	Power Splitter (Part No. HP11667A)	1	Mar 97	GFE	Onboard
1129	Power Divider (Part No. 11636A)	1	Mar 97	GFE	Onboard
1130	Attenuator 1 DB (Part No. HP8494B)	1	Mar 97	GFE	Onboard
1131	Noise Diode (Part No. 346C)	1	Mar 97	GFE	Onboard
1132	Bridge, Directional (Part No. WI97S50)	1	Mar 97	GFE	Onboard
1133	Bridge, Directional (Part No. 85027A)	1	Mar 97	GFE	Onboard
1134	Attenuator, 10-70DB Step Variable (Part No. HP8494B)	1	Mar 97	GFE	Onboard
1135	Airline (Part No. WI18NF50)	1	Mar 97	GFE	Onboard
1136	Airline (Part No. WI19SF50)	1	Mar 97	GFE	Onboard
1137	Offset 20DB (Part No. WI29A50-20)	1	Mar 97	GFE	Onboard
1138	Offset 20DB (Part No. WI29SF50-20)	1	Mar 97	GFE	Onboard
1139	Open/Short (Part No. WI22A50)	1	Mar 97	GFE	Onboard
1140	Open/Short (Part No. WI22SF50)	1	Mar 97	GFE	Onboard
1141	Detector (Part No. WI97N50B)	1	Mar 97	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

1142	Bolometer, RF (Part No. 8482A)	1	Mar 97	GFE	Onboard
1143	50 Ohm, Terminator (Part No. 8488A)	1	Mar 97	GFE	Onboard
1145	Oscilloscope (Part No. AN/USM425(V)1)	1	Mar 97	GFE	Onboard
1147	Meter, Digital Volt-Ohm (Part No. 8600A)	1	Mar 97	GFE	Onboard
1161	Open/Short (Part No. WI22NF50)	1	Mar 97	GFE	Onboard
1184	Oscillator, Sweep (Part No. 8620C)	1	Mar 97	GFE	Onboard
SPETE					
0503	Simulator Set, Antenna PED C11958 (Part No. 200-13618-1)	1	Mar 97	GFE	Onboard
0504	Simulator Set, Navigation Controls (Part No. 200-130451)	1	Mar 97	GFE	Onboard
0505	Test Set, Countermeasures ALR-81 (Part No. TS-100)	1	Mar 97	GFE	Onboard
0506	Test Fixture, ALR-81(Part No. TF-200)	1	Mar 97	GFE	Onboard
0507	Fixture Test, Electrical ALR-82 (Part No. 1569AS2010)	1	Mar 97	GFE	Onboard
0508	Test Set, Module ALR-82 (Part No. 1569AS2015)	1	Mar 97	GFE	Onboard
0509	Meter, Power Factor (Part No. 438A)	1	Mar 97	GFE	Onboard
0510	Power Sensor (Part No. 8481A)	1	Mar 97	GFE	Onboard
0511	Generator, Pulse (Part No. 101308)	1	Mar 97	GFE	Onboard
0512	Generator, Signal (Part No. 8673D)	1	Mar 97	GFE	Onboard
0513	Cable Assembly (Part No. 1085AS1203)	1	Mar 97	GFE	Onboard
0514	Cable, Power (Part No. 1085AS1205)	1	Mar 97	GFE	Onboard
0533	Analyzer, Network (Part No. 4195A)	1	Mar 97	GFE	Onboard
0534	Test Set, Transmission (Part No. 41952A)	1	Mar 97	GFE	Onboard
0536	Extender Card, 93 Ohm Term (Part No. 68A12D159)	1	Mar 97	GFE	Onboard
0537	Test Set, Display IP-1159/A (Part No. 173AS1151)	1	Mar 97	GFE	Onboard
0538	Probe Test, Volt Divider 100:1 (Part No. 11044A)	1	Mar 97	GFE	Onboard
0539	Junction Box A (Part No. 173AS1077)	1	Mar 97	GFE	Onboard
0540	Junction Box B (Part No. 173AS1082)	1	Mar 97	GFE	Onboard
0541	Cables, RF (Part No. 173AS1066)	1	Mar 97	GFE	Onboard
0542	Adapter, Connector BNC (Part No. 1250-0781)	1	Mar 97	GFE	Onboard
0544	Test Set, Antenna OE-320 (Part No. 1085AS045)	1	Mar 97	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0550	Magnet Keeper (Part No. A-3881)	1	Mar 97	GFE	Onboard
0551	Generator, Sweep (Part No. 8620C)	1	Mar 97	GFE	Onboard
0552	Plug-In Unit (Part No. 86222B)	1	Mar 97	GFE	Onboard
0553	Plug-In Unit (Part No. 86290B)	1	Mar 97	GFE	Onboard
0554	Probe, Logic (Part No. HP545A)	1	Mar 97	GFE	Onboard
0555	Fixture, Resolver Alignment (Part No. LI-H1.16)	1	Mar 97	GFE	Onboard
0556	Extended Card 1 of 4 (Part No. 1085AS960)	1	Mar 97	GFE	Onboard
0557	Extended Card 2 of 4 (Part No. 1085AS961)	1	Mar 97	GFE	Onboard
0558	Extended Card 3 of 4 (Part No. 1085AS962)	1	Mar 97	GFE	Onboard
0559	Extended Card 4 of 4 (Part No. 1085AS963)	1	Mar 97	GFE	Onboard
0560	Test Set, Computer (Part No. 404-42070-01)	1	Mar 97	GFE	Onboard
0561	Cables, Test Set W1-W22 (Part No. 404-41540-01)	1	Mar 97	GFE	Onboard
0562	Test Set, Radio Receiver AN/ARM-199 (Part No. 900149-801)	1	Mar 97	GFE	Onboard
0563	Calibrator, Frequency (Part No. 2500)	1	Mar 97	GFE	Onboard
0564	Dummy Load, Electric (Part No. 5-B000-100)	1	Mar 97	GFE	Onboard
0565	Dummy Load, Electric 10K Ohm (Part No. 5-B000-10000)	1	Mar 97	GFE	Onboard
0566	Dummy Load, Electric 50 Ohm (Part No. 5-B000-51)	1	Mar 97	GFE	Onboard
0567	Dummy Load, Electric 600 Ohm (Part No. 5-B000-600)	1	Mar 97	GFE	Onboard
0568	Breakout Box (Part No. 1569AS258)	1	Mar 97	GFE	Onboard
0569	Tester, 1553 Bus AN/ARR-81 (Part No. 94720945-602A)	1	Mar 97	GFE	Onboard
0570	Test Set, Signature Analyzer (Part No. 5004A)	1	Mar 97	GFE	Onboard
0571	SMA to BNC M-F, Adapter (Part No. NA)	1	Mar 97	GFE	Onboard
0572	Power Supply Test Box #1 (Part No. NA)	1	Mar 97	GFE	Onboard
0573	Power Supply Test Box #2 (Part No. NA)	1	Mar 97	GFE	Onboard
0574	Test Set, Frequency Response (Part No. 8755S)	1	Mar 97	GFE	Onboard
0575	Analyzer, Sweep Amplitude (Part No. 8755C)	1	Mar 97	GFE	Onboard
0576	Rack Mounted Display Unit (Part No. 180T)	1	Mar 97	GFE	Onboard
0577	Modulator (Part No. 11664B)	1	Mar 97	GFE	Onboard
0578	Power Supply (Part No. JQE36/3M)	1	Mar 97	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0580	Coupler, Dual Directional (Part No. 778D)	1	Mar 97	GFE	Onboard
0581	Attenuator, 10 DB (Part No. 777C-10)	1	Mar 97	GFE	Onboard
0582	Attenuator, 30 DB (Part No. 777C30)	1	Mar 97	GFE	Onboard
0583	Junction Box A (Part No. 173AS850)	1	Mar 97	GFE	Onboard
0584	Junction Box B (Part No. 173AS1099)	1	Mar 97	GFE	Onboard
0585	Detector (Part No. 1664A)	1	Mar 97	GFE	Onboard
0586	Adapter (Part No. 2565)	1	Mar 97	GFE	Onboard
0587	Attenuator (Part No. 5779-30)	1	Mar 97	GFE	Onboard
0588	Attenuator/Detector (Part No. 5779-23)	1	Mar 97	GFE	Onboard
0589	Coupler/Directional (Part No. 5293)	1	Mar 97	GFE	Onboard
0590	Coupler/Directional (Part No. 3096)	1	Mar 97	GFE	Onboard
0591	Test Set, Electronic Systems (Part No. 1569AS2020)	1	Mar 97	GFE	Onboard
0592	Adapter (Part No. 5966)	1	Mar 97	GFE	Onboard
0593	Coupler/Directional (Part No. 5292)	1	Mar 97	GFE	Onboard
0594	Attenuator/Variable (Part No. 8495B001)	1	Mar 97	GFE	Onboard
0595	Junction Box (Part No. 173AS1004)	1	Mar 97	GFE	Onboard
0596	Junction Box B (Part No. 173AS1011)	1	Mar 97	GFE	Onboard
0597	Junction Box C (Part No. 173AS1076)	1	Mar 97	GFE	Onboard
0598	Cables, Test (Part No. 173AS1063)	1	Mar 97	GFE	Onboard

CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track D-102-6039)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0118	Receiver-Transmitter, RT868B/APX-76 (Part No. 119415-2)	2	Oct 00	GFE	Onboard
0119	Synchronizer, SN416A/APX-76 (Part No. 117623-2)	2	Oct 00	GFE	Onboard
0120	Switch Amplifier, SA1568/APX-76 (Part No. 119421)	2	Oct 00	GFE	Onboard
0121	Transmitter, Power Supply (Part No. 115537-1)	1	Oct 00	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0122	Receiver-Transmitter (Part No. RT859A/APX-72)	2	Oct 00	GFE	Onboard
0123	Control, Transponder Set (Part No. 112906-1)	2	Oct 00	GFE	Onboard
0124	Receiver-Transmitter, RT1157A/APX-100(V) (Part No. 4036370-0503)	2	Oct 00	GFE	Onboard
0125	Receiver-Transmitter, RT1184A/APX-100(V) (Part No. 4036360-0508)	2	Oct 00	GFE	Onboard
0126	Control, Transponder Set (Part No. AE-230AA-MIB-000)	2	Oct 00	GFE	Onboard
0127	Receiver-Transmitter, RT988/APX-76 (Part No. 119415-2)	1	Oct 00	GFE	Onboard
0128	Electronic Component, Assembly (Part No. 4047546-0501)	1	Oct 00	GFE	Onboard
0129	Electronic Component, Assembly (Part No. 4047547-0501)	1	Oct 00	GFE	Onboard
0130	Circuit Card Assembly (Part No. 404734-0501)	1	Oct 00	GFE	Onboard
0131	Circuit Card Assembly (Part No. 4044162-0501)	1	Oct 00	GFE	Onboard
0132	Circuit Card Assembly (Part No. 4044351-0501)	1	Oct 00	GFE	Onboard
0133	Circuit Card Assembly (Part No. 4044336-0501)	1	Oct 00	GFE	Onboard
0134	Circuit Card Assembly (Part No. 4047430-0501)	1	Oct 00	GFE	Onboard
0135	Power Supply A7 (Part No. 4042874-0501)	1	Oct 00	GFE	Onboard
0136	Interface Circuit Card Assembly A8 (Part No. 4044151-0501)	1	Oct 00	GFE	Onboard
0137	Circuit Card Assembly (Part No. 4030070-0502)	2	Oct 00	GFE	Onboard
0138	Circuit Card Assembly (Part No. 4023412-0502)	1	Oct 00	GFE	Onboard
0139	Mode 4 Circuit Card Assembly A3 (Part No. 4023416-0502)	2	Oct 00	GFE	Onboard
0140	Encoder Clock Circuit Card Assembly A4 (Part No. 4023413-0504)	2	Oct 00	GFE	Onboard
0141	Circuit Card Assembly (Part No. 4023415-0502)	2	Oct 00	GFE	Onboard
0142	Encoder Gating Circuit Card Assembly A6 (Part No. 4023414-0502)	2	Oct 00	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	2	Oct 00	GFE	Onboard
1166	Digital Multimeter (Part No. 34401A-102)	2	Oct 00	GFE	Onboard
1167	Load Bank (Part No. 4019245-0501)	1	Oct 00	GFE	Onboard
1168	Pulse Generator (Part No. HP214A)	2	Oct 00	GFE	Onboard
1169	Power Meter (Part No. 432A-900)	2	Oct 00	GFE	Onboard
1170	Electronic Counter (Part No. 53131A-010-030-H14)	2	Oct 00	GFE	Onboard
1171	Thermistor Mount (Part No. 478A-H72)	1	Oct 00	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

SPETE

0615	Test Set, Transponder (Part No. 155600)	2	Oct 00	GFE	Onboard
0616	Test Set, Interrogator (Part No. 510406-2)	2	Oct 00	GFE	Onboard
0617	Test Set, Transponder (Part No. 119598-1)	2	Oct 00	GFE	Onboard
0618	Test Set, Transponder (Part No. 4045130)	2	Oct 00	GFE	Onboard
0619	Test Set, Transponder (Part No. 121984-1)	2	Oct 00	GFE	Onboard
0620	Test Set, Radar (Part No. 138213)	2	Oct 00	GFE	Onboard

CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track D-102-6039)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0118	Receiver-Transmitter, RT868B/APX-76 (Part No. 119415-2)	2	Oct 00	GFE	Onboard
0119	Synchronizer, SN416A/APX-76 (Part No. 117623-2)	2	Oct 00	GFE	Onboard
0120	Switch Amplifier, SA1568/APX-76 (Part No. 119421)	2	Oct 00	GFE	Onboard
0121	Transmitter, Power Supply (Part No. 115537-1)	1	Oct 00	GFE	Onboard
0122	Receiver-Transmitter (Part No. RT859A/APX-72)	2	Oct 00	GFE	Onboard
0123	Control, Transponder Set (Part No. 112906-1)	2	Oct 00	GFE	Onboard
0124	Receiver-Transmitter, RT1157A/APX-100(V) (Part No. 4036370-0503)	2	Oct 00	GFE	Onboard
0125	Receiver-Transmitter, RT1184A/APX-100(V) (Part No. 4036360-0508)	2	Oct 00	GFE	Onboard
0126	Control, Transponder Set (Part No. AE-230AA-MIB-000)	2	Oct 00	GFE	Onboard
0127	Receiver-Transmitter, RT988/APX-76 (Part No. 119415-2)	1	Oct 00	GFE	Onboard
0128	Electronic Component, Assembly (Part No. 4047546-0501)	1	Oct 00	GFE	Onboard
0129	Electronic Component, Assembly (Part No. 4047547-0501)	1	Oct 00	GFE	Onboard
0130	Circuit Card Assembly (Part No. 404734-0501)	1	Oct 00	GFE	Onboard
0131	Circuit Card Assembly (Part No. 4044162-0501)	1	Oct 00	GFE	Onboard
0132	Circuit Card Assembly (Part No. 4044351-0501)	1	Oct 00	GFE	Onboard
0133	Circuit Card Assembly (Part No. 4044336-0501)	1	Oct 00	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0134	Circuit Card Assembly (Part No. 4047430-0501)	1	Oct 00	GFE	Onboard
0135	Power Supply A7 (Part No. 4042874-0501)	1	Oct 00	GFE	Onboard
0136	Interface Circuit Card Assembly A8 (Part No. 4044151-0501)	1	Oct 00	GFE	Onboard
0137	Circuit Card Assembly (Part No. 4030070-0502)	2	Oct 00	GFE	Onboard
0138	Circuit Card Assembly (Part No. 4023412-0502)	1	Oct 00	GFE	Onboard
0139	Mode 4 Circuit Card Assembly A3 (Part No. 4023416-0502)	2	Oct 00	GFE	Onboard
0140	Encoder Clock Circuit Card Assembly A4 (Part No. 4023413-0504)	2	Oct 00	GFE	Onboard
0141	Circuit Card Assembly (Part No. 4023415-0502)	2	Oct 00	GFE	Onboard
0142	Encoder Gating Circuit Card Assembly A6 (Part No. 4023414-0502)	2	Oct 00	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	2	Oct 00	GFE	Onboard
1166	Digital Multimeter (Part No.34401A-102)	2	Oct 00	GFE	Onboard
1167	Load Bank (Part No. 4019245-0501)	1	Oct 00	GFE	Onboard
1168	Pulse Generator (Part No. HP214A)	2	Oct 00	GFE	Onboard
1169	Power Meter (Part No. 432A-900)	2	Oct 00	GFE	Onboard
1170	Electronic Counter (Part No. 53131A-010-030-H14)	2	Oct 00	GFE	Onboard
1171	Thermistor Mount (Part No. 478A-H72)	1	Oct 00	GFE	Onboard
SPETE					
0615	Test Set, Transponder (Part No. 155600)	2	Oct 00	GFE	Onboard
0616	Test Set, Interrogator (Part No. 510406-2)	2	Oct 00	GFE	Onboard
0617	Test Set, Transponder (Part No. 119598-1)	2	Oct 00	GFE	Onboard
0618	Test Set, Transponder (Part No. 4045130)	2	Oct 00	GFE	Onboard
0619	Test Set, Transponder (Part No. 121984-1)	2	Oct 00	GFE	Onboard
0620	Test Set, Radar (Part No. 138213)	2	Oct 00	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track E-102-6039)

TRAINING ACTIVITY: MTU 1038 NAMTRAU

LOCATION, UIC: NAS Lemoore, 66060

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0118	Receiver-Transmitter, RT868B/APX-76 (Part No. 119415-2)	2	Oct 00	GFE	Onboard
0119	Synchronizer, SN416A/APX-76 (Part No. 117623-2)	2	Oct 00	GFE	Onboard
0120	Switch Amplifier, SA1568/APX-76 (Part No. 119421)	2	Oct 00	GFE	Onboard
0121	Transmitter, Power Supply (Part No. 115537-1)	1	Oct 00	GFE	Onboard
0122	Receiver-Transmitter (Part No. RT859A/APX-72)	2	Oct 00	GFE	Onboard
0123	Control, Transponder Set (Part No. 112906-1)	2	Oct 00	GFE	Onboard
0124	Receiver-Transmitter, RT1157A/APX-100(V) (Part No. 4036370-0503)	2	Oct 00	GFE	Onboard
0125	Receiver-Transmitter, RT1184A/APX-100(V) (Part No. 4036360-0508)	2	Oct 00	GFE	Onboard
0126	Control, Transponder Set (Part No. AE-230AA-MIB-000)	2	Oct 00	GFE	Onboard
0127	Receiver-Transmitter, RT988/APX-76 (Part No. 119415-2)	1	Oct 00	GFE	Onboard
0128	Electronic Component, Assembly (Part No. 4047546-0501)	1	Oct 00	GFE	Onboard
0129	Electronic Component, Assembly (Part No. 4047547-0501)	1	Oct 00	GFE	Onboard
0130	Circuit Card Assembly (Part No. 404734-0501)	1	Oct 00	GFE	Onboard
0131	Circuit Card Assembly (Part No. 4044162-0501)	1	Oct 00	GFE	Onboard
0132	Circuit Card Assembly (Part No. 4044351-0501)	1	Oct 00	GFE	Onboard
0133	Circuit Card Assembly (Part No. 4044336-0501)	1	Oct 00	GFE	Onboard
0134	Circuit Card Assembly (Part No. 4047430-0501)	1	Oct 00	GFE	Onboard
0135	Power Supply A7 (Part No. 4042874-0501)	1	Oct 00	GFE	Onboard
0136	Interface Circuit Card Assembly A8 (Part No. 4044151-0501)	1	Oct 00	GFE	Onboard
0137	Circuit Card Assembly (Part No. 4030070-0502)	2	Oct 00	GFE	Onboard
0138	Circuit Card Assembly (Part No. 4023412-0502)	1	Oct 00	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0139	Mode 4 Circuit Card Assembly A3 (Part No. 4023416-0502)	2	Oct 00	GFE	Onboard
0140	Encoder Clock Circuit Card Assembly A4 (Part No. 4023413-0504)	2	Oct 00	GFE	Onboard
0141	Circuit Card Assembly (Part No. 4023415-0502)	2	Oct 00	GFE	Onboard
0142	Encoder Gating Circuit Card Assembly A6 (Part No. 4023414-0502)	2	Oct 00	GFE	Onboard

GPETE

1100	Oscilloscope (Part No. 54201A)	2	Oct 00	GFE	Onboard
1166	Digital Multimeter (Part No. 34401A-102)	2	Oct 00	GFE	Onboard
1167	Load Bank (Part No. 4019245-0501)	1	Oct 00	GFE	Onboard
1168	Pulse Generator (Part No. HP214A)	2	Oct 00	GFE	Onboard
1169	Power Meter (Part No. 432A-900)	2	Oct 00	GFE	Onboard
1170	Electronic Counter (Part No. 53131A-010-030-H14)	2	Oct 00	GFE	Onboard
1171	Thermistor Mount (Part No. 478A-H72)	1	Oct 00	GFE	Onboard

SPETE

0615	Test Set, Transponder (Part No. 155600)	2	Oct 00	GFE	Onboard
0616	Test Set, Interrogator (Part No. 510406-2)	2	Oct 00	GFE	Onboard
0617	Test Set, Transponder (Part No. 119598-1)	2	Oct 00	GFE	Onboard
0618	Test Set, Transponder (Part No. 4045130)	2	Oct 00	GFE	Onboard
0619	Test Set, Transponder (Part No. 121984-1)	2	Oct 00	GFE	Onboard
0620	Test Set, Radar (Part No. 138213)	2	Oct 00	GFE	Onboard

CIN, COURSE TITLE: C-102-4051, Combined Radar Altimeter Intermediate Maintenance (Track D-102-6109)**TRAINING ACTIVITY:** MTU 1011 NAMTRAU**LOCATION, UIC:** NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0081	Receiver-Transmitter (Part No. HG9050G2)	2	Jun 95	GFE	Onboard
0082	Antenna (Part No. AS-1858/APN-171(V))	1	Jun 95	GFE	Onboard
0083	Indicator, Height (Part No. ID-1345/APN-171(V))	2	Jun 95	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0084	Warning Set (Part No. ANAPQ107)	2	Jun 95	GFE	Onboard
0085	Receiver-Transmitter (Part No. HG7194C1)	2	Jun 95	GFE	Onboard
0086	Receiver-Transmitter (Part No. HG7194C2)	2	Jun 95	GFE	Onboard
0087	Interference-Blanker (Part No. CM39-03-6)	2	Jun 95	GFE	Onboard
0088	Antenna (Part No. LG81J1)	1	Jun 95	GFE	Onboard
0089	Indicator, Height (Part No. JG1061CC01)	1	Jun 95	GFE	Onboard
0090	Indicator, Height (Part No. JG1073CC01)	1	Jun 95	GFE	Onboard
0091	Indicator, Height (Part No. JG1082CC01)	1	Jun 95	GFE	Onboard
0092	Indicator, Height ID-1346/APN-171(V) (Part No. JG206D2)	2	Jun 95	GFE	Onboard
0093	Receiver/Transmitter RT-8096A/APN-171(V) (Part No. HG9010G2)	2	Jun 95	GFE	Onboard
ST					
0202	Electro Static Discharge, Kit (Part No. 8013)	2	Jun 95	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	2	Jun 95	GFE	Onboard
1114	Multimeter (Part No. 77BN)	2	Jun 95	GFE	Onboard
1158	Capacitor, Decade (Part No. 1091)	2	Jun 95	GFE	Onboard
1159	Voltmeter, Phase Angle (Part No. 321)	2	Jun 95	GFE	Onboard
1160	Tester Assembly (Part No. W104492-1)	2	Jun 95	GFE	Onboard
SPETE					
0610	Test Set, Altimeter (Part No. 66A10D000)	2	Jun 95	GFE	Onboard
0611	Test Set, Altimeter (Part No. UG2580AB04)	2	Jun 95	GFE	Onboard
0624	Tester Assembly, Module (Part No. W104491-1)	2	Jun 95	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-4051, Combined Radar Altimeter Intermediate Maintenance (Track E-102-6109)

TRAINING ACTIVITY: MTU 1067 NAMTRAU

LOCATION, UIC: NAS North Island, 66065

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0081	Receiver-Transmitter (Part No. HG9050G2)	2	Jun 95	GFE	Onboard
0082	Antenna (Part No. AS-1858/APN-171(V))	1	Jun 95	GFE	Onboard
0083	Indicator, Height (Part No. ID-1345/APN-171(V))	2	Jun 95	GFE	Onboard
0084	Warning Set (Part No. ANAPQ107)	2	Jun 95	GFE	Onboard
0085	Receiver-Transmitter (Part No. HG7194C1)	2	Jun 95	GFE	Onboard
0086	Receiver-Transmitter (Part No. HG7194C2)	2	Jun 95	GFE	Onboard
0087	Interference-Blanker (Part No. CM39-03-6)	2	Jun 95	GFE	Onboard
0088	Antenna (Part No. LG81J1)	1	Jun 95	GFE	Onboard
0089	Indicator, Height (Part No. JG1061CC01)	1	Jun 95	GFE	Onboard
0090	Indicator, Height (Part No. JG1073CC01)	1	Jun 95	GFE	Onboard
0091	Indicator, Height (Part No. JG1082CC01)	1	Jun 95	GFE	Onboard
0092	Indicator, Height ID-1346/APN-171(V) (Part No. JG206D2)	2	Jun 95	GFE	Onboard
0093	Receiver/Transmitter RT-8096A/APN-171(V) (Part No. HG9010G2)	2	Jun 95	GFE	Onboard
ST					
0202	Electro Static Discharge, Kit (Part No. 8013)	2	Jun 95	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	2	Jun 95	GFE	Onboard
1114	Multimeter (Part No. 77BN)	2	Jun 95	GFE	Onboard
1158	Capacitor, Decade (Part No. 1091)	2	Jun 95	GFE	Onboard
1159	Voltmeter, Phase Angle (Part No. 321)	2	Jun 95	GFE	Onboard
1160	Tester Assembly (Part No. W104492-1)	2	Jun 95	GFE	Onboard
SPETE					
0610	Test Set, Altimeter (Part No. 66A10D000)	2	Jun 95	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0611	Test Set, Altimeter (Part No. UG2580AB04)	2	Jun 95	GFE	Onboard
0624	Tester Assembly, Module (Part No. W104491-1)	2	Jun 95	GFE	Onboard

CIN, COURSE TITLE: C-102-4050, Combined TACAN Intermediate Maintenance (Track D-102-6113)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0065	Receiver-Transmitter (Part No. RT-1159/ARN-118)	3	Jun 94	GFE	Onboard
0066	Adapter Receiver (Part No. MX-9577/A)	3	Jun 94	GFE	Onboard
0067	Control Receiver (Part No. C-10058A)	3	Jun 94	GFE	Onboard
0068	Control Navigation (Part No. 8010000205-1)	1	Jun 94	GFE	Onboard
0069	Mount Base, Electrical (Part No. MT-6019/ARN)	3	Jun 94	GFE	Onboard
0070	Mount Hard, MT4443/ARN-84(V) (Part No. 8010000224-1)	1	Jun 94	GFE	Onboard
0071	Receiver-Transmitter (Part No. RT-1159/ARN-118)	1	Jun 94	GFE	Onboard
0074	Coupler, Monitor Module (Part No. 8020000458-1)	1	Jun 94	GFE	Onboard
0075	Decoder/Bearing Com, Mod/ARN-84(V) (Part No. 8020000459-1)	1	Jun 94	GFE	Onboard
0076	Power Supply, Module (Part No. 8020000465-1)	1	Jun 94	GFE	Onboard
0077	Interface, Module (Part No. 8020000452-1)	1	Jun 94	GFE	Onboard
0078	Isolator, Radio (Part No. CHL-7322)	1	Jun 94	GFE	Onboard
0079	Range Coupler Module (Part No. 8020000764-1)	1	Jun 94	GFE	Onboard
0080	Frequency Synthesizer (Part No. 8020000455-1)	1	Jun 94	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	2	Jun 94	GFE	Onboard
1114	Multimeter (Part No. 77BN)	1	Jun 94	GFE	Onboard
1148	Multimeter (Part No. 3466A10PT230)	2	Jun 94	GFE	Onboard
1149	Counter Electrical (Part No. 5334B-030-H05-907-910)	1	Jun 94	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

1150	Dummy Load, Electrical (Part No. 160B660)	4	Jun 94	GFE	Onboard
1151	Time Interval Plug-In (5262A)	1	Jun 94	GFE	Onboard
1152	Counter, Electronic (Part No. 5350B-001-H03)	1	Jun 94	GFE	Onboard
1153	Counter, Frequency (Part No. 5345A)	1	Jun 94	GFE	Onboard
1154	5 1/2 Digital (Part No. 8840A/AA)	1	Jun 94	GFE	Onboard
1155	Headset, Microphone (Part No. 10950)	2	Jun 94	GFE	Onboard
1157	Digital Stopwatch (Part No. 390)	2	Jun 94	GFE	Onboard
SPETE					
0603	Test Set, Radio AN/ARM-156 (Part No. 800000069)	2	Jun 94	GFE	Onboard
0604	Test Set, Radio AN/ARM-155 (Part No. 800000069)	2	Jun 94	GFE	Onboard
0606	Generator Data (Part No. 8018A)	1	Jun 94	GFE	Onboard
0607	Cap/Semiconductor (Part No. Tracker 2000A)	1	Jun 94	GFE	Onboard
0608	Variable Attenuator (Part No. 2936)	1	Jun 94	GFE	Onboard
0609	Unit Extended Cable Set (Part No. 659-3293-001)	2	Jun 94	GFE	Onboard

CIN, COURSE TITLE: C-102-4018, AN/AYK-14(V) Digital Data Computer Intermediate Maintenance (Track D-102-6113)**TRAINING ACTIVITY:** MTU 1039 NAMTRAU**LOCATION, UIC:** NAS Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0061	Digital Data Computer, CP-1429/AYK-14(V) (Part No. 14545800-04)	1	Jul 95	GFE	Onboard
0062	Memory Loader Tape Transport Unit, AN/ASM-607(V)7 (Part No. 1164AS230-7)	1	Jul 95	GFE	Onboard
0063	Mounting Fixture, AN/AYK-14(V) (Part No. 14761600-01)	1	Jul 95	GFE	Onboard
0064	Cooling Fan, Auxiliary (Part No. 14761700-01)	1	Jul 95	GFE	Onboard
0072	Auxiliary Table Assembly (Part No. 63A114D5)	1	Jul 95	GFE	Onboard
GPETE					
1100	Oscilloscope (Part No. 54201A)	1	Jul 95	GFE	Onboard
1147	Meter, Digital Volt-Ohm (Part No. 8600A)	1	Jul 95	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE**SPETE**

0526	Test Set, Computer AN/ASM-6677 (Part No. 14736100-01)	1	Jul 95	GFE	Onboard
0527	I-1 and I-2 Plugs (Part No. 14749200/300-01)	1	Jul 95	GFE	Onboard
0579	Distribution Box (Part No. 63A114F12)	2	Jul 95	GFE	Onboard

CIN, COURSE TITLE: C-102-4050, Combined TACAN Intermediate Maintenance (Track E-102-6113)**TRAINING ACTIVITY:** MTU 1038 NAMTRAU**LOCATION, UIC:** NAS Lemoore, 66060

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
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SPETE

0605	Indicator, Test Set (Part No. 638-8766-001)	2	Jun 94	GFE	Onboard
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CIN, COURSE TITLE: C-102-4018, AN/AYK-14(V) Digital Data Computer Intermediate Maintenance (Track E-102-6113)**TRAINING ACTIVITY:** MTU 1038 NAMTRAU**LOCATION, UIC:** NAS Lemoore, 66060

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
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TTE

0061	Digital Data Computer, CP-1429/AYK-14(V) (Part No. 14545800-04)	1	Mar 98	GFE	Onboard
0062	Memory Loader Tape Transport Unit, AN/ASM-607(V)7 (Part No. 1164AS230-7)	1	Mar 98	GFE	Onboard
0063	Mounting Fixture, AN/AYK-14(V) (Part No. 14761600-01)	1	Mar 98	GFE	Onboard
0064	Cooling Fan, Auxiliary (Part No. 14761700-01)	1	Mar 98	GFE	Onboard
0072	Auxiliary Table Assembly (Part No. 63A114D5)	1	Mar 98	GFE	Onboard

GPETE

1100	Oscilloscope (Part No. 54201A)	1	Mar 98	GFE	Onboard
1147	Meter, Digital Volt-Ohm (Part No. 8600A)	1	Mar 98	GFE	Onboard

SPETE

0526	Test Set, Computer AN/ASM-6677 (Part No. 14736100-01)	1	Mar 98	GFE	Onboard
0527	I-1 and I-2 Plugs (Part No. 14749200/300-01)	1	Mar 98	GFE	Onboard
0579	Distribution Box (Part No. 63A114F12)	2	Mar 98	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

CIN, COURSE TITLE: C-102-4017, AN/ARC-182(V) Communication Equipment Intermediate Maintenance (Track D-102-6152)
TRAINING ACTIVITY: MTU 1039 NAMTRAU
LOCATION, UIC: NAS Oceana, 66045

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0143	Receiver-Transmitter (Part No. AN/ARC-182(V))	1	Nov 99	GFE	Onboard
0144	Remote Indicator (Part No. ID-2121A/ARC)	1	Nov 99	GFE	Onboard
0145	Mounting Base (Part No. Mt-6330/ARC)	1	Nov 99	GFE	Onboard
SPETE					
0621	Test Set, Radio (Part No. AN/ARM-200A)	1	Nov 99	GFE	Onboard
0622	Test Set, Radio (Part No. TS-4110/ARC)	1	Nov 99	GFE	Onboard

CIN, COURSE TITLE: C-102-3116, AN/ARC-159(V) Transceivers and Associated Equipment Intermediate Maintenance (Track E-102-6152)

TRAINING ACTIVITY: MTU 1038 NAMTRAU
LOCATION, UIC: NAS Lemoore, 66060

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0046	Set, Radio (Part No. 622-0356-001)	1	Oct 92	GFE	Onboard
0048	Receiver, Transmitter (Part No. 622-1524-010)	1	Oct 92	GFE	Onboard
0049	Receiver, Transmitter (Part No. 622-1524-021)	1	Oct 92	GFE	Onboard
0050	Receiver, Transmitter (Part No. 622-1365-001)	1	Oct 92	GFE	Onboard
0051	Receiver, Transmitter (Part No. 622-1366-001)	1	Oct 92	GFE	Onboard
0052	Control, Radio Set (Part No. 622-2251-003)	1	Oct 92	GFE	Onboard
0053	Control, Radio Set (Part No. C-9577A)	1	Oct 92	GFE	Onboard
0054	Control, Radio Set (Part No. C-9815)	1	Oct 92	GFE	Onboard
0055	Switch, Amp (Part No. SA-1964)	1	Oct 92	GFE	Onboard
0056	Control, Radio Set (Part No. C-9451)	1	Oct 92	GFE	Onboard
0057	Indicator, Frequency (Part No. 622-2443-001)	1	Oct 92	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0058	Converter, Digital T (Part No. 622-2444-001))	1	Oct 92	GFE	Onboard
0059	Indicator (1) Frequency Channel ID-1984 (Part No. 622-2036-001)	1	Oct 92	GFE	Onboard
0060	Indicator (1) Frequency Channel ID-1972 (Part No. 622-1624-001)	1	Oct 92	GFE	Onboard
GPETE					
1114	Multimeter (Part No. 77BN)	2	Oct 92	GFE	Onboard
1120	Multimeter (Part No. 8800A)	1	Oct 92	GFE	Onboard
1145	Oscilloscope (Part No. AN/USM425(V)1)	2	Oct 92	GFE	Onboard
SPETE					
0515	Attenuator, Fixed (Part No. UG-528/U)	2	Oct 92	GFE	Onboard
0516	Detector, Radio Frequency (Part No. 423A)	2	Oct 92	GFE	Onboard
0517	Power Meter, Audio (Part No. 1840A)	2	Oct 92	GFE	Onboard
0518	Mixer, Crystal Coaxial (Part No. 10658140)	2	Oct 92	GFE	Onboard
0519	Power Supply, (Part No. JQE36-3M)	2	Oct 92	GFE	Onboard
0520	Attenuator, Adjuster (Part No. 874GAL)	2	Oct 92	GFE	Onboard
0521	Analyzer, Spectrum (Part No. 3586C)	1	Oct 92	GFE	Onboard
0522	Test Set, Radio AN/ARM-165 (Part No. 622-2750-001)	1	Oct 92	GFE	Onboard
0523	Test Set, Switching Unit (Part No. 622-2754-001)	2	Oct 92	GFE	Onboard
0524	Generator, Signal (Part No. 8640B-001-003)	2	Oct 92	GFE	Onboard
0525	Analyzer, Distortion (Part No. HP334A)	2	Oct 92	GFE	Onboard
0543	Test Set, Frequency (Part No. 164B-G3)	2	Oct 92	GFE	Onboard

CIN, COURSE TITLE: C-102-4017, AN/ARC-182(V) Communication Equipment Intermediate Maintenance (Track E-102-6152)**TRAINING ACTIVITY:** MTU 1038 NAMTRAU**LOCATION, UIC:** NAS Lemoore, 66060

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0143	Receiver-Transmitter (Part No. AN/ARC-182(V))	1	Nov 99	GFE	Onboard
0144	Remote Indicator (Part No. ID-2121A/ARC)	1	Nov 99	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0145	Mounting Base (Part No. Mt-6330/ARC)	1	Nov 99	GFE	Onboard
SPETE					
0621	Test Set, Radio (Part No. AN/ARM-200A)	1	Nov 99	GFE	Onboard
0622	Test Set, Radio (Part No. TS-4110/ARC)	1	Nov 99	GFE	Onboard

CIN, COURSE TITLE: C-102-3604, P-3C AN/ASW-31 Automatic Flight Control System (AFCS) Intermediate Maintenance
(Track D-602-5032)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0094	Pitch Control Amplifier (Part No. 428040-01-01)	1	May 89	GFE	Onboard
0095	Roll Control Amplifier (Part No. 428030-01-01)	1	May 89	GFE	Onboard
0096	Yaw Control Amplifier (Part No. 428020-01-01)	1	May 89	GFE	Onboard
0097	Monitor Control Amplifier (Part No. 428050-01-01)	1	May 89	GFE	Onboard
0098	Switch Panel Assembly (Part No. 428060-01-01)	1	May 89	GFE	Onboard
0099	Signal Generator and Distribution Panel (Part No. 428080-01-01)	1	May 89	GFE	Onboard
0101	Electrical Test Panel (Part No. 428070-01-01)	1	May 89	GFE	Onboard
0102	Trim Drive Circuit (Part No. 428442-01-04)	1	May 89	GFE	Onboard
0103	One Stage Amplifier (Part No. 403103-01-04)	1	May 89	GFE	Onboard
0104	Demodulator Assembly (Part No. 403718-01-01)	1	May 89	GFE	Onboard
0105	No. 2P Slow-In Gate Limiter (Part No. 403914-01-01)	1	May 89	GFE	Onboard
0107	Dual Electronic Switch (Part No. 040023-01-01)	1	May 89	GFE	Onboard
0108	Dual Electronic Switch (Part No. 040023-01-02)	1	May 89	GFE	Onboard
0109	Voltage Regulator (Part No. 404611-01-05)	1	May 89	GFE	Onboard
0110	Roll Calibrator 2P (Part No. 405314-02-02)	1	May 89	GFE	Onboard
0111	Hydraulic Calibrator (Part No. 405329-01-01)	1	May 89	GFE	Onboard
0112	Crossfeed Rate Calibrator (Part No. 4045333-01-01)	1	May 89	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0113	In-Line Monitor (Part No. 428414-01-01)	1	May 89	GFE	Onboard
0114	In-Line Monitor (Part No. 428414-01-02)	1	May 89	GFE	Onboard
0115	Cross Channel Monitor (Part No. 428418-01-01)	1	May 89	GFE	Onboard
0116	Power Supply (Part No. 428430-01-01)	1	May 89	GFE	Onboard
0117	Gyroscope Assembly (Part No. 428220-01-01)	1	May 89	GFE	Onboard
GPETE					
1120	Multimeter (Part No. 8800A)	1	May 89	GFE	Onboard
1159	Voltmeter, Phase Angle (Part No. 321)	1	May 89	GFE	Onboard
1162	Oscilloscope, AN/USM-424VI (Part No. 465M)	1	May 89	GFE	Onboard
1163	Test Harness, Gyroscope (Part No. 215-0024-1)	1	May 89	GFE	Onboard
1164	Adapter, Cable W4 (Part No. BC58)	1	May 89	GFE	Onboard
1165	Frequency Module, Plug-In (Part No. VF-1)	1	May 89	GFE	Onboard
SPETE					
0612	Universal Avionics Comp Test Set (Part No. 429200-01-01)	1	May 89	GFE	Onboard
0613	Capacitance Resistance Indicator Bridge (Part No. AN/URM-90)	1	May 89	GFE	Onboard
0614	Rated-Turn Table (Part No. H347B)	1	May 89	GFE	Onboard

CIN, COURSE TITLE: C-102-3604, P-3C AN/ASW-31 Automatic Flight Control System (AFCS) Intermediate Maintenance
(Track E-602-5032)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

ITEM NO.	EQUIPMENT / TYPE OR RANGE OF REPAIR	QTY REQD	DATE REQD	GFE CFE	STATUS
TTE					
0094	Pitch Control Amplifier (Part No. 428040-01-01)	1	May 89	GFE	Onboard
0095	Roll Control Amplifier (Part No. 428030-01-01)	1	May 89	GFE	Onboard
0096	Yaw Control Amplifier (Part No. 428020-01-01)	1	May 89	GFE	Onboard
0097	Monitor Control Amplifier (Part No. 428050-01-01)	1	May 89	GFE	Onboard
0098	Switch Panel Assembly (Part No. 428060-01-01)	1	May 89	GFE	Onboard

IV.A.1. TTE / GPTE / SPTE / ST / GPETE / SPETE

0099	Signal Generator and Distribution Panel (Part No. 428080-01-01)	1	May 89	GFE	Onboard
0101	Electrical Test Panel (Part No. 428070-01-01)	1	May 89	GFE	Onboard
0102	Trim Drive Circuit (Part No. 428442-01-04)	1	May 89	GFE	Onboard
0103	One Stage Amplifier (Part No. 403103-01-04)	1	May 89	GFE	Onboard
0104	Demodulator Assembly (Part No. 403718-01-01)	1	May 89	GFE	Onboard
0105	No. 2P Slow-In Gate Limiter (Part No. 403914-01-01)	1	May 89	GFE	Onboard
0107	Dual Electronic Switch (Part No. 040023-01-01)	1	May 89	GFE	Onboard
0108	Dual Electronic Switch (Part No. 040023-01-02)	1	May 89	GFE	Onboard
0109	Voltage Regulator (Part No. 404611-01-05)	1	May 89	GFE	Onboard
0110	Roll Calibrator 2P (Part No. 405314-02-02)	1	May 89	GFE	Onboard
0111	Hydraulic Calibrator (Part No. 405329-01-01)	1	May 89	GFE	Onboard
0112	Crossfeed Rate Calibrator (Part No. 4045333-01-01)	1	May 89	GFE	Onboard
0113	In-Line Monitor (Part No. 428414-01-01)	1	May 89	GFE	Onboard
0114	In-Line Monitor (Part No. 428414-01-02)	1	May 89	GFE	Onboard
0115	Cross Channel Monitor (Part No. 428418-01-01)	1	May 89	GFE	Onboard
0116	Power Supply (Part No. 428430-01-01)	1	May 89	GFE	Onboard
0117	Gyroscope Assembly (Part No. 428220-01-01)	1	May 89	GFE	Onboard
GPETE					
1120	Multimeter (Part No. 8800A)	1	May 89	GFE	Onboard
1159	Voltmeter, Phase Angle (Part No. 321)	1	May 89	GFE	Onboard
1162	Oscilloscope, AN/USM-424VI (Part No. 465M)	1	May 89	GFE	Onboard
1163	Test Harness, Gyroscope (Part No. 215-0024-1)	1	May 89	GFE	Onboard
1164	Adapter, Cable W4 (Part No. BC58)	1	May 89	GFE	Onboard
1165	Frequency Module, Plug-In (Part No. VF-1)	1	May 89	GFE	Onboard
SPETE					
0612	Universal Avionics Comp Test Set (Part No. 429200-01-01)	1	May 89	GFE	Onboard
0613	Capacitance Resistance Indicator Bridge (Part No. AN/URM-90)	1	May 89	GFE	Onboard
0614	Rated-Turn Table (Part No. H347B)	1	May 89	GFE	Onboard

IV.A.2. TRAINING DEVICES

DEVICE: EP-3E 10H1G MAST
DESCRIPTION: Device 10H1G MAST is a six position trainer, that works in conjunction with the NSAWC Fallon electronic warfare range. The NSAWC Fallon range drives the operational scenario. EP-3E Aircraft operational workups with the air wing coordination.
MANUFACTURER: NAWCAD Indianapolis
CONTRACT NUMBER: 205F-1629-320500099
TEE STATUS: NA

TRAINING ACTIVITY: NSAWC
LOCATION, UIC: NAS Fallon, 00004

QTY	DATE	RFT	COURSES
REQD	REQD	DATE	SUPPORTED
1	Jan 00	Jan 00	Onboard
			D-2A-1115

IV.A.2. TRAINING DEVICES

DEVICE: EP-3E 10H1A MAST
DESCRIPTION: Device EP-3E 10H1A MAST provides entry-level Electronic Warfare Operators with introductory training in signal recognition, signal analysis, search techniques, and team training. The 10H1A MAST is comprised of two instructor stations and twelve student stations. The trainer has the capability of running EP-3E mission software (maps, data entry, case file management) in addition to the EP-3E electronic warfare equipment emulation. The 10H1A MAST networks EP-3E Aircraft position. The trainer also provides partial task training as operators simulate using the equipment through a mouse or equipment keypad.
MANUFACTURER: NAWCAD Indianapolis
CONTRACT NUMBER: 205F-1629-320500099
TEE STATUS: NA
TRAINING ACTIVITY: FASOTRAGRU DET
LOCATION, UIC: NAS Whidbey Island, 0345A

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
2	Jul 96	Apr 95	Onboard	E-2D-3817 (Track D-2A-1115) E-050-3010 (Track E-2D-3000) E-2D-3001 (Track E-2D-3000) E-050-3010 (Track E-2D-3002) E-2D-3005 (Track E-2D-3002) E-050-3010 (Track E-2D-3004) E-2D-3005 (Track E-2D-3004) E-2D-3818 E-050-3010 (Track E-050-3020) E-050-3010 (Track E-050-3021) E-050-3011 (Track E-050-3021) E-233-0120

TRAINING ACTIVITY: Misawa
LOCATION, UIC: NS Misawa, 00003

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 03	Jan 03	Onboard	D-2A-1115

IV.A.2. TRAINING DEVICES

DEVICE: EP-3E 10H1B MAST
DESCRIPTION: Device 10H1B MAST is an upgrade specific for the EP-3E Aircraft SSIP. The trainer provides training on electronic warfare equipment, EP-3E Aircraft mission software, electronic warfare signals training, and crew qualifications. The 10H1B MAST will be upgraded as part of the JMOD, upgrades include the ability to boot up in either SSIP or JMOD mode, as well as in either FASO or squadron MAST mode. The MAST update will also include an upgrade from a 6 position to 12 position MAST.
MANUFACTURER: NAWCAD Indianapolis
CONTRACT NUMBER: 205F-1629-320500099
TEE STATUS: NA
TRAINING ACTIVITY: VQ-2
LOCATION, UIC: NS Rota, Spain, 53873

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jul 99	Jul 99	Onboard	D-2A-1115

TRAINING ACTIVITY: Bahrain
LOCATION, UIC: Auxiliary Support Unit Bahrain, 00002

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jul 99	Jul 99	Onboard	D-2A-1115

TRAINING ACTIVITY: FASOTRAGRU DET
LOCATION, UIC: NAS Whidbey Island, 0345A

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
2	Jul 96	Apr 95	Onboard	E-050-3010 (Track E-2D-3000) E-2D-3001 (Track E-2D-3000) E-050-3010 (Track E-2D-3002) E-2D-3005 (Track E-2D-3002) E-050-3010 (Track E-2D-3004) E-2D-3005 (Track E-2D-3004) C-102-3573 (Track E-050-3020) C-102-3577 (Track E-050-3020)

TRAINING ACTIVITY: VQ-1 Detachment
LOCATION, UIC: Misawa, 09081

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jul 99	Jul 99	Onboard	D-2A-1115

IV.A.2. TRAINING DEVICES

DEVICE: OMT
DESCRIPTION: The contractor will develop a EP-3E Aircraft JMOD MAST OMT system. The JMOD MAST OMT system will be a stand-alone system that allows the operator to transverse the JMOD operator menus, and will not be integrated with any simulation systems. The OMT with Build 4 software is currently scheduled for delivering to VQ-2 in December 2002, and OMT Build 5 in third quarter FY03.
MANUFACTURER: Raytheon
CONTRACT NUMBER: Not Available
TEE STATUS: NA
TRAINING ACTIVITY: VQ-2
LOCATION, UIC: NS Rota, Spain, 53873

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Dec 02	Dec 02	Pending	D-2A-1115

DEVICE: MTDA
DESCRIPTION: The MTDA is Computer-Based Training (CBT) to accomplish operational level maintenance training. The MTDA consists of computer-based avionics systems maintenance courseware that provides training on the DCMS, Computer Set and Displays, AN/ULQ-16, AN/ALR-81, AN/ARR-81, Radio Frequency Distribution, Video Distribution, AN/ALD-9A, AN/ALR-76, and the OM-75/A. The MTDA will be upgraded with the JMOD BU configuration.
MANUFACTURER: Delex, Incorporated
CONTRACT NUMBER: N00019-84-C-0027
TEE STATUS: NA
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 97	Jan 97	See Note	C-102-3573 (Track E-050-3020) C-102-3577 (Track E-050-3020) C-102-3051 (Track E-102-1732)

Note: The MTDA is being upgraded to the RMTDA in the SSIP and JMOD configuration, and will be located at MTU 1012 NAMTRAU NAS Whidbey Island and VQ—2 NS Rota, Spain. The expected delivery and RFT dates are:

- SSIP RMTDA, Delivery Nov 03, RFT Feb 04
- JMOD RMTDA, Delivery Feb 04, RFT Jun 04

IV.A.2. TRAINING DEVICES

DEVICE: EP-3E 10H1F MAST
DESCRIPTION: Device 10H1F MAST is a two position (Instructor/Student) special signal trainer for the EP-3E Aircraft, Story Book SSIP subsystem. It is an upgrade specific for the EP-3E Aircraft SSIP. The trainer provides training on electronic warfare equipment, EP-3E Aircraft mission software, electronic warfare signals training, and crew qualifications. The 10H1F MAST will be upgraded as part of the JMOD, upgrades include the ability to boot up in either SSIP or JMOD mode, as well as in either FASO or squadron MAST mode.
MANUFACTURER: NAWCAD Indianapolis
CONTRACT NUMBER: 205F-1629-320500099
TEE STATUS: NA
TRAINING ACTIVITY: VQ-2
LOCATION, UIC: NS Rota, Spain, 53873

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jan 00	Jan 00	Onboard	D-2A-1115

TRAINING ACTIVITY: VQ-1 Detachment
LOCATION, UIC: Misawa, 09081

QTY REQD	DATE REQD	RFT DATE	STATUS	COURSES SUPPORTED
1	Jun 00	Jun 00	Onboard	D-2A-1115

IV.B. COURSEWARE REQUIREMENTS

IV.B.1. TRAINING SERVICES

COURSE / TYPE OF TRAINING	SCHOOL LOCATION, UIC	NO. OF PERSONNEL	MAN WEEKS REQUIRED	DATE BEGIN
1-EP-3E Aircraft JMOD Operator Difference Training (Build 4 OFP)	NAS Patuxent River, 0428A	4	15.2	Mar 03
2-EP-3E Aircraft JMOD Maintenance Difference Training (Build 4 OFP)	NAS Patuxent River, 0428A	4	20	Mar 03
3-EP-3E Aircraft JMOD Operational Test Operator Training (Build 5 OFP)	NAS Patuxent River, 0428A	2	7.6	Sep 04
4-EP-3E Aircraft JMOD Operational Test Maintenance Training (Build 5 OFP)	NAS Patuxent River, 0428A	4	20	Sep 04

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: E-050-3010, EP-3E Aircraft Familiarization (Track E-2D-3000)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-2D-3001, EP-3E NFO Electronic Warfare Equipment Operator (Track E-2D-3000)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-050-3010, EP-3E Aircraft Familiarization (Track E-2D-3002)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-2D-3005, EP-3E NFO Electronic Warfare Equipment Operator (Track E-2D-3002)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-050-3010, EP-3E Aircraft Familiarization (Track E-2D-3004)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance (Track E-050-3020)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
CBT Material: EP-3E Maintenance Trainer Software	1	Apr 97	Onboard
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending
JVC TV Monitor	1	Apr 97	Onboard
Overhead Projector, PS-360-14-LCP	1	Apr 97	Onboard
Trainee Guide: C-102-3573	4	Apr 97	Onboard
Transparencies: (Set of 29)	1 Set	Apr 97	Onboard
Video Cassette Recorder	1	Apr 97	Onboard
Video Tape: VN#103 APU and Air Conditioning Ground Operation	1	Apr 97	Onboard
Video Tape: VN#25806 Avionics, Handling and Storage Procedures	1	Apr 97	Onboard
Video Tape: VN#321 VP Safety	1	Apr 97	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

Video Tape: VN#370 Your Life on the Line 1 Apr 97 Onboard

CIN, COURSE TITLE: C-102-3577, EP-3E Communication/Navigation Organizational Maintenance (Track E-050-3020)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-050-3010, EP-3E Aircraft Familiarization (Track E-050-3020)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-050-3010, EP-3E Aircraft Familiarization (Track E-050-3021)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-050-3011, EP-3E Special Station Equipment Operator (Track E-050-3021)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-050-3010, EP-3E Aircraft Familiarization (Track E-050-3022)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-050-3012, EP-3E Aviation Electronic Warfare Operator (Track E-050-3022)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: E-050-3010, EP-3E Aircraft Familiarization (Track E-050-3023)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: E-050-3012, EP-3E Aviation Electronic Warfare Operator (Track E-050-3023)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: C-102-9586, P-3C Avionics (Initial) Organizational Level Maintenance (Track D-102-1029)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Computer Aided Instruction Software - CP-2044 Instructional Graphic Training Device	1	Sep 99	Onboard
Overhead Projector, PS-360-14-LCP	1	Sep 99	Onboard
Training Guide: C-102-9586	6	Sep 99	Onboard
Transparencies: (Set of 102)	1 Set	Sep 99	Onboard
Video Tape: 803784DN - ESD The Invisible Threat	1	Oct 99	Onboard

CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track D-102-1029)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Jan 90	Onboard
Projector, Screen	1	Jan 90	Onboard
Student Activity Guide Section I and IV (CNTT-N2941D)	6	Jan 90	Onboard
Student Activity Guide Section II and III (CNTT-N2940C)	6	Jan 90	Onboard
Transparencies: (Set of 48)	1 Set	Jan 90	Onboard

CIN, COURSE TITLE: C-102-9586, P-3C Avionics (Initial) Organizational Level Maintenance (Track E-102-1029)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Computer Aided Instruction Software - CP-2044 Instructional Graphic Training Device	1	Sep 99	Onboard
Overhead Projector, PS-360-14-LCP	1	Sep 99	Onboard
Training Guide: C-102-9586	6	Sep 99	Onboard
Transparencies: (Set of 102)	1 Set	Sep 99	Onboard
Video Tape: 803784DN - ESD The Invisible Threat	1	Oct 99	Onboard

CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track E-102-1029)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Jan 90	Onboard
Projector, Screen	1	Jan 90	Onboard
Student Activity Guide Section I and IV (CNTT-N2941D)	6	Jan 90	Onboard
Student Activity Guide Section II and III (CNTT-N2940C)	6	Jan 90	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

Transparencies: (Set of 48) 1 Set Jan 90 Onboard

CIN, COURSE TITLE: C-102-9587, P-3C Avionics (Career) Organizational Level Maintenance (Track D-102-1132)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Computer Aided Instruction Software - CP-2044 Instructional Graphic Training Device	1	Jun 99	Onboard
Projector, Screen	1	Jun 99	Onboard
Receiver, Television UMT-1205-PC	1	Jun 99	Onboard
Slide Projector, 4A9	1	Jun 99	Onboard
Transparencies: (Set of 10)	1 Set	Jun 99	Onboard
Video Reproducer CP-5200U	1	Jun 99	Onboard
Video Tape: 803784DN - ESD The Invisible Threat	1	Jun 99	Onboard

CIN, COURSE TITLE: C-102-9587, P-3C Avionics (Career) Organizational Level Maintenance (Track E-102-1132)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Computer Aided Instruction Software - CP-2044 Instructional Graphic Training Device	1	Jun 99	Onboard
Projector, Screen	1	Jun 99	Onboard
Receiver, Television UMT-1205-PC	1	Jun 99	Onboard
Slide Projector, 4A9	1	Jun 99	Onboard
Training Guide: C-102-9587	6	Jul 95	Onboard
Transparencies: (Set of 10)	1 Set	Jun 99	Onboard
Video Reproducer CP-5200U	1	Jun 99	Onboard
Video Tape: 803784DN - ESD The Invisible Threat	1	Jun 99	Onboard

CIN, COURSE TITLE: C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance (Track E-102-1139)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

CIN, COURSE TITLE: C-102-3577, EP-3E Communication/Navigation Organizational Maintenance (Track E-102-1139)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
EP-3E JMOD FASO and NAMTRAU Curriculum Update	8	Dec 05	Pending

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-602-3025, EP-3E Connector and Wire Repair Maintenance course (Track E-102-1139)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	May 03	Onboard
Projector, Screen	1	May 03	Onboard
Television Monitor	1	May 03	Onboard
Trainee Guide: NAMTG-N4377	6	May 03	Onboard
Transparencies: (Set of 92)	1 Set	May 03	Onboard
Video Cassette Recorder	1	May 03	Onboard
Wall Charts: (Set of 8)	1 Set	May 03	Onboard

CIN, COURSE TITLE: C-601-9532, P-3 Power Plant and Related Systems (Initial) Organizational Maintenance (Track D-601-1011)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Sep 95	Onboard
Projector, Screen	1	Sep 95	Onboard
Receiver, Television UMT-1205-PC	1	Sep 95	Onboard
Trainee Guide: NAMTG-N-4608	4	Sep 95	Onboard
Transparencies: (Set of 51)	1 Set	Sep 95	Onboard
Video Cassette Recorder	1	Sep 95	Onboard
Video Tape: VN-233 Phase Maintenance	1	Sep 95	Onboard

CIN, COURSE TITLE: C-601-9532, P-3 Power Plant and Related Systems (Initial) Organizational Maintenance (Track E-601-1011)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Sep 95	Onboard
Projector, Screen	1	Sep 95	Onboard
Receiver, Television UMT-1205-PC	1	Sep 95	Onboard
Trainee Guide: NAMTG-N-4608	4	Sep 95	Onboard
Transparencies: (Set of 51)	1 Set	Sep 95	Onboard
Video Cassette Recorder	1	Sep 95	Onboard
Video Tape: VN-233 Phase Maintenance	1	Sep 95	Onboard

CIN, COURSE TITLE: C-601-9533, P-3 Power Plant and Related Systems (Career) Organizational Maintenance (Track D-601-1110)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Oct 99	Onboard
Receiver, Television UMT-1205-PC	1	Oct 99	Onboard
Trainee Guide: C-601-9533	6	Oct 99	Onboard
Transparencies: (Set of 7)	1 Set	Oct 99	Onboard
Video Cassette Recorder	1	Oct 99	Onboard
Wall Chart: VSG-280-5001, T-56 Engine	1	Oct 99	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-601-9533, P-3 Power Plant and Related Systems (Career) Organizational Maintenance (Track E-601-1110)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Oct 99	Onboard
Receiver, Television UMT-1205-PC	1	Oct 99	Onboard
Trainee Guide: C-601-9533	6	Oct 99	Onboard
Transparencies: (Set of 7)	1 Set	Oct 99	Onboard
Video Cassette Recorder	1	Oct 99	Onboard
Wall Chart: VSG-280-5001, T-56 Engine	1	Oct 99	Onboard

CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track D-602-1054)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Jan 90	Onboard
Projector, Screen	1	Jan 90	Onboard
Student Activity Guide Section I and IV (CNTT-N2941D)	6	Jan 90	Onboard
Student Activity Guide Section II and III (CNTT-N2940C)	6	Jan 90	Onboard
Transparencies: (Set of 48)	1 Set	Jan 90	Onboard

CIN, COURSE TITLE: C-603-9531, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance (Track D-602-1080)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Oct 95	Onboard
Projector, Screen	1	Oct 95	Onboard
Television Monitor	1	Oct 95	Onboard
Trainee Guide: NAMTG-N4377	6	Oct 95	Onboard
Transparencies: (Set of 92)	1 Set	Oct 95	Onboard
Video Cassette Recorder	1	Oct 95	Onboard
Wall Charts: (Set of 8)	1 Set	Oct 95	Onboard

CIN, COURSE TITLE: C-603-9531, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance (Track E-602-1080)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Oct 95	Onboard
Projector, Screen	1	Oct 95	Onboard
Television Monitor	1	Oct 95	Onboard
Trainee Guide: NAMTG-N4377	6	Oct 95	Onboard
Transparencies: (Set of 92)	1 Set	Oct 95	Onboard
Video Cassette Recorder	1	Oct 95	Onboard
Wall Charts: (Set of 8)	1 Set	Oct 95	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-603-9530, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance (Track D-602-1081)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Overhead Projector, PS-360-14-LCP	1	Sep 95	Onboard
Television Monitor	1	Sep 95	Onboard
Trainee Guide: NAMTG-N4616	6	Sep 95	Onboard
Transparencies: (Set of 55)	1 Set	Sep 95	Onboard
Video Cassette Recorder	1	Sep 95	Onboard
Video Disc: 802577DN Hydraulic Fluid Contamination Control	1	Sep 95	Onboard
Wall Charts: (Set of 5)	1 Set	Sep 95	Onboard

CIN, COURSE TITLE: C-603-9530, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance (Track E-602-1081)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Overhead Projector, PS-360-14-LCP	1	Sep 95	Onboard
Television Monitor	1	Sep 95	Onboard
Trainee Guide: NAMTG-N4616	6	Sep 95	Onboard
Transparencies: (Set of 55)	1 Set	Sep 95	Onboard
Video Cassette Recorder	1	Sep 95	Onboard
Video Disc: 802577DN Hydraulic Fluid Contamination Control	1	Sep 95	Onboard
Wall Charts: (Set of 5)	1 Set	Sep 95	Onboard

CIN, COURSE TITLE: C-602-9571, P-3C Electrical Systems (Career) Organizational Maintenance (Track D-602-1151)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Trainee Guide: C-602-9571	4	Sep 99	Onboard
Wall Charts: (Set of 9)	1 Set	Sep 99	Onboard

CIN, COURSE TITLE: C-602-9571, P-3C Electrical Systems (Career) Organizational Maintenance (Track E-602-1151)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Trainee Guide: C-602-9571	4	Sep 99	Onboard
Wall Charts: (Set of 9)	1 Set	Sep 99	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-600-9573, P-3 Integrated Basic Core Organizational Maintenance (Track D-602-1161)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Overhead Projector, PS-360-14-LCP	1	Jul 92	Onboard
Projector, Screen	1	Jul 92	Onboard
Student Activity Guide Section II and III (CNTT-N4397C)	6	Jul 92	Onboard
Television Monitor	1	Jul 92	Onboard
Transparencies: (Set of 33)	1 Set	Jul 92	Onboard
Video Cassette Recorder	1	Jul 92	Onboard
Video Tape: VN#221 Engine Fire Detection and Extinguishing System	1	Jul 92	Onboard
Video Tape: VN#365 Engine/APU High Rate Discharge Fire Bottle Cartridge Removal	1	Jul 92	Onboard
Wall Charts: (Set of 4)	1 Set	Jul 92	Onboard

CIN, COURSE TITLE: C-603-9532, P-3 Environmental Control Systems Organizational Maintenance (Track E-602-1161)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Overhead Projector, PS-360-14-LCP	1	Jul 92	Onboard
Projector, Screen	1	Jul 92	Onboard
Student Activity Guide Section II and III (CNTT-N4397C)	6	Jul 92	Onboard
Television Monitor	1	Jul 92	Onboard
Transparencies: (Set of 33)	1 Set	Jul 92	Onboard
Video Cassette Recorder	1	Jul 92	Onboard
Video Tape: VN#221 Engine Fire Detection and Extinguishing System	1	Jul 92	Onboard
Video Tape: VN#365 Engine/APU High Rate Discharge Fire Bottle Cartridge Removal	1	Jul 92	Onboard
Wall Charts: (Set of 4)	1 Set	Jul 92	Onboard

CIN, COURSE TITLE: C-102-3051, EP-3 Electronic Support Measures Intermediate Maintenance (Track E-102-1732)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Diagram Sheet 12-1-2 OM-75/A Signal Flow	1	Mar 97	Onboard
Diagram Sheet 2-3-2 Sweep Oscillator Front Panel	1	Mar 97	Onboard
Information Sheet 1-2-2 Tool Control and Safety Programs	1	Mar 97	Onboard

CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track D-102-6039)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Overhead Projector, PS-360-14-LCP	1	Oct 00	Onboard
Projector, Screen	1	Oct 00	Onboard
Trainee Handout Material, Diagram Sheets (1-125)	4	Oct 00	Onboard
Training Guide: C-102-4052	4	Oct 00	Onboard
Transparencies: (Set of 122)	1 Set	Oct 00	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track D-102-6039)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Oct 00	Onboard
Projector, Screen	1	Oct 00	Onboard
Trainee Handout Material, Diagram Sheets (1-125)	4	Oct 00	Onboard
Training Guide: C-102-4052	4	Oct 00	Onboard
Transparencies: (Set of 122)	1 Set	Oct 00	Onboard

CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track E-102-6039)

TRAINING ACTIVITY: MTU 1038 NAMTRAU

LOCATION, UIC: NAS Lemoore, 66060

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	Oct 00	Onboard
Projector, Screen	1	Oct 00	Onboard
Trainee Handout Material, Diagram Sheets (1-125)	4	Oct 00	Onboard
Training Guide: C-102-4052	4	Oct 00	Onboard
Transparencies: (Set of 122)	1 Set	Oct 00	Onboard

CIN, COURSE TITLE: C-102-4051, Combined Radar Altimeter Intermediate Maintenance (Track D-102-6109)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Overhead Projector, PS-360-14-LCP	2	Jun 95	Onboard
Projector, Screen	2	Jun 95	Onboard
Television Monitor	1	Jun 95	Onboard
Video Cassette Recorder	1	Jun 95	Onboard
Video Tape: 803784DN - ESD The Invisible Threat	1	Jun 95	Onboard

CIN, COURSE TITLE: C-102-4051, Combined Radar Altimeter Intermediate Maintenance (Track E-102-6109)

TRAINING ACTIVITY: MTU 1067 NAMTRAU

LOCATION, UIC: NAS North Island, 66065

TYPES OF MATERIAL OR AID	QTY REQD	DATE REQD	STATUS
Overhead Projector, PS-360-14-LCP	2	Jun 95	Onboard
Projector, Screen	2	Jun 95	Onboard
Television Monitor	1	Jun 95	Onboard
Video Cassette Recorder	1	Jun 95	Onboard
Video Tape: 803784DN - ESD The Invisible Threat	1	Jun 95	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-102-4050, Combined TACAN Intermediate Maintenance (Track D-102-6113)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Overhead Projector, PS-360-14-LCP	1	Jun 94	Onboard
PI CNATT-M205 Introduction to TACAN Surface Stations	1	Jun 94	Onboard
PI CNTT-N1716 PAT Introduction to Airborne TACAN Transceiver	1	Jun 94	Onboard
Projector, Screen	1	Jun 94	Onboard
Training Guide: NAMTG-N4514	4	Jun 94	Onboard
Transparencies TACAN Beacon Patterns	1 Set	Jun 94	Onboard
Transparencies: TACAN Transmitter Antenna Design	1 Set	Jun 94	Onboard

CIN, COURSE TITLE: C-102-4018, AN/AYK-14(V) Digital Data Computer Intermediate Maintenance (Track D-102-6113)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Slide Projector, 4A9	1	Jul 95	Onboard
Slides (Set of 64)	1 Set	Jul 95	Onboard
Student Activity Guide Section I and IV (CNTT-N2537D)	4	Jul 95	Onboard
Student Activity Guide Section II and III (CNTT-N2538C)	4	Jul 95	Onboard

CIN, COURSE TITLE: C-102-4018, AN/AYK-14(V) Digital Data Computer Intermediate Maintenance (Track E-102-6113)

TRAINING ACTIVITY: MTU 1038 NAMTRAU

LOCATION, UIC: NAS Lemoore, 66060

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Slide Projector, 4A9	1	Mar 98	Onboard
Slides (Set of 64)	1 Set	Mar 98	Onboard
Student Activity Guide Section I and IV (CNTT-N2537D)	4	Mar 98	Onboard
Student Activity Guide Section II and III (CNTT-N2538C)	4	Mar 98	Onboard

CIN, COURSE TITLE: C-102-3116, AN/ARC-159(V) Transceivers and Associated Equipment Intermediate Maintenance
(Track D-102-6152)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Video Tape: 803784DN - ESD The Invisible Threat	1	Oct 92	Onboard

CIN, COURSE TITLE: C-102-4017, AN/ARC-182(V) Communication Equipment Intermediate Maintenance (Track
D-102-6152)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TYPES OF MATERIAL OR AID	QTY	DATE	STATUS
	REQD	REQD	
Computer Aided Instruction Software - AN/ARC-182(V) 62X20 CAI, AN/ARC-182(V)	4	Nov 99	Onboard

IV.B.2. CURRICULA MATERIALS AND TRAINING AIDS

CIN, COURSE TITLE: C-102-3116, AN/ARC-159(V) Transceivers and Associated Equipment Intermediate Maintenance
 (Track E-102-6152)

TRAINING ACTIVITY: MTU 1038 NAMTRAU

LOCATION, UIC: NAS Lemoore, 66060

TYPES OF MATERIAL OR AID	QTY	DATE	REQD	REQD	STATUS
Video Tape: 803784DN - ESD The Invisible Threat	1	Oct 92			Onboard

CIN, COURSE TITLE: C-102-4017, AN/ARC-182(V) Communication Equipment Intermediate Maintenance (Track
 E-102-6152)

TRAINING ACTIVITY: MTU 1038 NAMTRAU

LOCATION, UIC: NAS Lemoore, 66060

TYPES OF MATERIAL OR AID	QTY	DATE	REQD	REQD	STATUS
Computer Aided Instruction Software - AN/ARC-182(V) 62X20 CAI, AN/ARC-182(V)	4	Nov 99			Onboard

CIN, COURSE TITLE: C-102-3604, P-3C AN/ASW-31 Automatic Flight Control System (AFCS) Intermediate Maintenance
 (Track D-602-5032)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TYPES OF MATERIAL OR AID	QTY	DATE	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	May 89			Onboard
Projector, Screen	1	May 89			Onboard
Student Guide Section I and IV CNTT-N2342D	4	May 89			Onboard
Student Guide Section II and III CNTT-N6060C	4	May 89			Onboard
Transparencies: (Set of 37)	1 Set	May 89			Onboard
Wall Charts: (Set of 8)	1 Set	May 89			Onboard

CIN, COURSE TITLE: C-102-3604, P-3C AN/ASW-31 Automatic Flight Control System (AFCS) Intermediate Maintenance
 (Track E-602-5032)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TYPES OF MATERIAL OR AID	QTY	DATE	REQD	REQD	STATUS
Overhead Projector, PS-360-14-LCP	1	May 89			Onboard
Projector, Screen	1	May 89			Onboard
Student Guide Section I and IV CNTT-N2342D	4	May 89			Onboard
Student Guide Section II and III CNTT-N6060C	4	May 89			Onboard
Transparencies: (Set of 37)	1 Set	May 89			Onboard
Wall Charts: (Set of 8)	1 Set	May 89			Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance (Track E-050-3020)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MIL-HDBK-263 Department of Defense Electrostatic Discharge Control Handbook for Protection of Electrical and Electronics Parts, Assemblies, and Equipment	Hard copy	1	Apr 97	Onboard
MIL-STD-1686A Electrostatic Discharge Control Program for Protection of Electrical and Electronics Parts, Assemblies, and Equipment	Hard copy	6	Apr 97	Onboard
NA A1-NAOSH-SAF-000/5001-1 Naval Aviation Systems Command Occupational Safety and Health (NAVAIROS) Requirements for Shore Establishments	Hard copy	1	Apr 97	Onboard
NA 01-1A-23 Standard Maintenance Practices, Miniature/Microminiature (2M) Electronic Assembly Repair, Organizational, Intermediate, Depot	Hard copy	6	Apr 97	Onboard
NA 01-75EPS-0 Technical Documentation List	Hard copy	6	Apr 97	Onboard
NA 01-75EPS-2-1 Mission Avionics Systems	Hard copy	6	Apr 97	Onboard
NA 01-75EPS-2-3 Description and & Principles of operations for Communications/Navigation	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-2-4 Description and & Principles of operations for ICS	Hard copy	6	Apr 97	Onboard
NA 01-75EPS-2-5-1 Illustrated Parts Break-down Stations & Equipment Racks	Hard copy	6	Apr 97	Onboard
NA 01-75EPS-2-5-2 Illustrated Parts Break-down Stations & Equipment Racks	Hard copy	6	Apr 97	Onboard
NA 01-75EPS-2-5-3 Illustrated Parts Break-down Stations & Equipment Racks	Hard copy	6	Apr 97	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75EPS-2-5-4 Illustrated Parts Break-down Stations & Equipment Racks	Hard copy	6	Apr 97	Onboard
NA 01-75EPS-2-8 O-Level Maintenance Instruction Manual EP-3E Modified P-3C Systems	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-2-15-1 Wiring Data Avionics	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-2-15-2 Wiring Data Avionics	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-2-15-3 Wiring Data Avionics	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-2-15-4 Wiring Data Avionics	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-2-16 Wiring Data Airframes	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-2-17 Wiring Data Power distribution	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-2-18 Wiring Data Terminal Boards	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-4-1 O-Level Maintenance Numerical Index of Part Numbers and Reference Designators	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-4-2 O-Level IPB EP-3E Modified P-3C Systems	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-12-1 Crew Station Maintenance Manual – Mission Avionics System	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-12-3 Crew Station Maintenance Manual – Communications/Navigation	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-12-4 Crew Station Maintenance Manual – ICS	Hard copy	1	Apr 97	Onboard
NA 01-75EPS-12-5 Integrated Logistics Support Maintenance Diagnostic Manual	Hard copy	1	Apr 97	Onboard
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3	Hard copy	1	Apr 97	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-3577, EP-3E Communication/Navigation Organizational Maintenance (Track E-050-3020)

TRAINING ACTIVITY: FASOTRAGRU DET

LOCATION, UIC: NAS Whidbey Island, 0345A

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75EPS-2-1 Technical Manual Organizational Maintenance, Description and Principles of Operation, ESM, Navy Model EP-3E AIRES II SSIP Aircraft	Hard copy	6	Jun 96	Onboard
NA 01-75EPS-2-3 Technical Manual Organizational Maintenance, Description and Principles of Operation, COM/NAV, Navy Model EP-3E AIRES II SSIP Aircraft	Hard copy	6	Jun 96	Onboard
NA 01-75EPS-12-1 Technical Manual Organizational Maintenance Instructions, Crew Station Maintenance, ESM, Navy Model EP-3E AIRES II SSIP Aircraft	Hard copy	6	Jun 96	Onboard
NA 01-75EPS-12-1 Technical Manual, Organizational Maintenance Instructions , Crew Station Maintenance, ESM, Navy Model EP-3E AIRES II SSIP Aircraft	Hard copy	6	Jun 96	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-9586, P-3C Avionics (Initial) Organizational Level Maintenance (Track D-102-1029)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
523-0777257-00121R Rockwell International, Operator's Manual, Control Display Navigation Unit	Hard copy	1	Sep 99	Onboard
CNETINST 1500.20 Series Safety Procedures for Conducting Training in Arduous or Potentially High Risk Activities	Hard copy	1	Sep 99	Onboard
DoD-HDBK-263 Military Handbook, ESD Handbook	Hard copy	1	Sep 99	Onboard
DoD-SSTD-1686 ESD Control Program	Hard copy	1	Sep 99	Onboard
HB05-EG85 P-3C Interim Radar System Operator's Manual, P-3C Inverse Synthetic Aperture Radar AN/APS-137(V)2	Hard copy	6	Sep 99	Onboard
MSDS/1 Material Safety Data Sheet, Cleaning Compound, TT-I-735, Isopropyl Alcohol	Hard copy	6	Sep 99	Onboard
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-15 Organizational Maintenance, Connector and Wire Repair Procedures, P-3A/B/C and EP-3E Aircraft	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-19 Maintenance Instructions Organizational, Transmission Line Testing, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-1.1 NFO/Aircrew NATOPS Flight Manual, Navy Model P-3C Aircraft	Hard copy	1	Sep 99	Onboard
NA 01-75PAC-12 Technical Manual, Crew Station Maintenance Organizational Technician, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-1 Technical Manual, Crew Station Maintenance Organizational Flight Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-12-10 Technical Manual, Crew Station Maintenance Organizational, System Test Program for CP-2044/ASQ-212, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-2 Technical Manual, Crew Station Maintenance Organizational, Tactical Coordinator Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-3 Technical Manual, Crew Station Maintenance Organizational, Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-5 Technical Manual, Crew Station Maintenance Organizational, Sensor Station 3, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-6 Technical Manual, Crew Station Maintenance Organizational, Armament/Ordnance Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-8 Technical Manual, Crew Station Maintenance Organizational, Sensor Station 1 and 2 - Update III, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-9 Technical Manual, Crew Station Maintenance Organizational, System Test Program for CP-2044/ASQ-212, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-10 Maintenance Instructions Organizational, Integrated Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-15 Maintenance Instructions Organizational, Sensor Stations 1 and 2 - Update III, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-5 Maintenance Instructions Organizational, Integrated Technician Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-6 Maintenance Instructions Organizational, Integrated Tactical Coordinator Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-8 Maintenance Instructions Organizational, Integrated Sensor Station-3, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-2-9 Maintenance Instructions Organizational, Integrated Flight Station Systems, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-4-9 Maintenance Instructions Organizational with IPB, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 16-30ASQ-212-1 Technical Manual, Organizational Maintenance, Digital Computer Set, AN/ASQ-212	Hard copy	6	Sep 99	Onboard
NA 19-600-99-6-1 Preoperational Checklist Manual, Bomb Hoist AERO-14C	Hard copy	6	Sep 99	Onboard
NA 19-600-99-6-2 Technical Manual, Periodic Maintenance Requirements Manual, Manual Bomb Hoist AERO-14C	Hard copy	6	Sep 99	Onboard
OPNAVINST 5100.19C Naval Occupational Safety and Health Program Manual for Forces Afloat Volume I	Hard copy	1	Sep 99	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	1	Sep 99	Onboard

CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track D-102-1029)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-505 Technical Manual, Installation Practices, Aircraft Electric and Electronic Wiring	Hard copy	6	Jan 90	Onboard
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Jan 90	Onboard
NA 01-75PAA-2-15 Organizational Maintenance, Connector and Wire Repair Procedures, P-3A/B/C and EP-3E Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAA-2-19 Maintenance Instructions Organizational, Transmission Line Testing, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAA-2-9.1 Maintenance Instructions Organizational, Integrated Flight Station Wiring Data, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-4-1 Hard copy 6 Jan 90 Onboard
 Maintenance Instructions Organizational with IPB, Introduction, Numerical and Reference Designation Indexes, Navy Model P-3C Aircraft

NA 01-75PAC-4-7 Hard copy 6 Jan 90 Onboard
 Maintenance Instructions Organizational with Illustrated Parts Breakdown, Electrical and Instrument Systems, Navy Model P-3C Aircraft

CIN, COURSE TITLE: C-102-9586, P-3C Avionics (Initial) Organizational Level Maintenance (Track E-102-1029)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
523-0777257-00121R Rockwell International, Operator's Manual, Control Display Navigation Unit	Hard copy	1	Sep 99	Onboard
CNETINST 1500.20 Series Safety Procedures for Conducting Training in Arduous or Potentially High Risk Activities	Hard copy	1	Sep 99	Onboard
DoD-HDBK-263 Military Handbook, ESD Handbook	Hard copy	1	Sep 99	Onboard
DoD-SSTD-1686 ESD Control Program	Hard copy	1	Sep 99	Onboard
HB05-EG85 P-3C Interim Radar System Operator's Manual, P-3C Inverse Synthetic Aperture Radar AN/APS-137(V)2	Hard copy	6	Sep 99	Onboard
MSDS/1 Material Safety Data Sheet, Cleaning Compound, TT-I-735, Isopropyl Alcohol	Hard copy	6	Sep 99	Onboard
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-15 Organizational Maintenance, Connector and Wire Repair Procedures, P-3A/B/C and EP-3E Aircraft	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-19 Maintenance Instructions Organizational, Transmission Line Testing, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-1.1 NFO/Aircrew NATOPS Flight Manual, Navy Model P-3C Aircraft	Hard copy	1	Sep 99	Onboard
NA 01-75PAC-12 Technical Manual, Crew Station Maintenance Organizational Technician, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-1 Technical Manual, Crew Station Maintenance Organizational, Flight Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-10 Technical Manual, Crew Station Maintenance Organizational, System Test Program for CP-2044/ASQ-212, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-2 Technical Manual, Crew Station Maintenance Organizational, Tactical Coordinator Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-3 Technical Manual, Crew Station Maintenance Organizational, Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-5 Technical Manual, Crew Station Maintenance Organizational, Sensor Station 3, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-6 Technical Manual, Crew Station Maintenance Organizational, Armament/Ordnance Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-8 Technical Manual, Crew Station Maintenance Organizational, Sensor Station 1 and 2 - Update III, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-12-9 Technical Manual, Crew Station Maintenance Organizational, System Test Program for CP-2044/ASQ-212, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-10 Maintenance Instructions Organizational, Integrated Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-15 Maintenance Instructions Organizational, Sensor Stations 1 and 2 - Update III, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-2-5 Maintenance Instructions Organizational, Integrated Technician Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-6 Maintenance Instructions Organizational, Integrated Tactical Coordinator Station, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-8 Maintenance Instructions Organizational, Integrated Sensor Station-3, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-2-9 Maintenance Instructions Organizational, Integrated Flight Station Systems, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 01-75PAC-4-9 Maintenance Instructions Organizational with IPB, Navy Model P-3C Aircraft	Hard copy	6	Sep 99	Onboard
NA 16-30ASQ-212-1 Technical Manual, Organizational Maintenance, Digital Computer Set, AN/ASQ-212	Hard copy	6	Sep 99	Onboard
NA 19-600-99-6-1 Preoperational Checklist Manual, Bomb Hoist AERO-14C	Hard copy	6	Sep 99	Onboard
NA 19-600-99-6-2 Technical Manual, Periodic Maintenance Requirements Manual, Manual Bomb Hoist AERO-14C	Hard copy	6	Sep 99	Onboard
OPNAVINST 5100.19C Naval Occupational Safety and Health Program Manual for Forces Afloat Volume I	Hard copy	1	Sep 99	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	1	Sep 99	Onboard

CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track E-102-1029)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-505 Technical Manual, Installation Practices, Aircraft Electric and Electronic Wiring	Hard copy	6	Jan 90	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Jan 90	Onboard
NA 01-75PAA-2-15 Organizational Maintenance, Connector and Wire Repair Procedures, P-3A/B/C and EP-3E Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAA-2-19 Maintenance Instructions Organizational, Transmission Line Testing, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAA-2-9.1 Maintenance Instructions Organizational, Integrated Flight Station Wiring Data, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAC-4-1 Maintenance Instructions Organizational with IPB, Introduction, Numerical and Reference Designation Indexes, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAC-4-7 Maintenance Instructions Organizational with Illustrated Parts Breakdown, Electrical and Instrument Systems, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard

CIN, COURSE TITLE: C-102-9587, P-3C Avionics (Career) Organizational Level Maintenance (Track D-102-1132)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
334AS100 Technical Manual, Description, Principles of Operation and Maintenance Instructions, Borescope Kit, Part No. 334AS100	Hard copy	1	Jun 99	Onboard
523-0777257-00121R Rockwell International, Operator's Manual, Control Display Navigation Unit	Hard copy	1	Jun 99	Onboard
CNETINST 1500.20 Series Safety Procedures for Conducting Training in Arduous or Potentially High Risk Activities	Hard copy	1	Jun 99	Onboard
DoD-HDBK-263 Military Handbook, ESD Handbook	Hard copy	1	Jun 99	Onboard
MIL-HDBK-263 Electronic Parts, Assemblies and Equipment	Hard copy	6	Jun 99	Onboard

IV.B.3. TECHNICAL MANUALS

MIL-STD-1686 DoD ESD Control Handbook for Protection of Electrical and Electronic Parts, Assemblies and Equipment	Hard copy	6	Jun 99	Onboard
MSDS/1 Material Safety Data Sheet, Cleaning Compound, TT-I-735, Isopropyl Alcohol	Hard copy	6	Jun 99	Onboard
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Jun 99	Onboard
NA 01-75PAA-2-15 Organizational Maintenance, Connector and Wire Repair Procedures, P-3A/B/C and EP-3E Aircraft	Hard copy	1	Jun 99	Onboard
NA 01-75PAA-2-19 Maintenance Instructions Organizational, Transmission Line Testing, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-1.1 NFO/Aircrew NATOPS Flight Manual, Navy Model P-3C Aircraft	Hard copy	1	Jun 99	Onboard
NA 01-75PAC-12 Technical Manual, Crew Station Maintenance Organizational Technician, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-1 Technical Manual, Crew Station Maintenance Organizational, Flight Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-10 Technical Manual, Crew Station Maintenance Organizational, System Test Program for CP-2044/ASQ-212, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-2 Technical Manual, Crew Station Maintenance Organizational, Tactical Coordinator Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-3 Technical Manual, Crew Station Maintenance Organizational, Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-5 Technical Manual, Crew Station Maintenance Organizational, Sensor Station 3, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-2-10 Maintenance Instructions Organizational, Integrated Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-2-5 Maintenance Instructions Organizational, Integrated Technician Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-2-6 Maintenance Instructions Organizational, Integrated Tactical Coordinator Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-2-8 Maintenance Instructions Organizational, Integrated Sensor Station-3, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-2-9 Maintenance Instructions Organizational, Integrated Flight Station Systems, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 16-30ARN151-1 Technical Manual, Operation and Maintenance Instructions, Organizational Satellite Signals Navigation Set AN/ARN-151(V)	Hard copy	6	Jun 99	Onboard
NA 16-30ASQ212-1 Technical Manual, Organizational Maintenance, Digital Computer Set, AN/ASQ-212	Hard copy	6	Jun 99	Onboard
NA 16-35MX10667-1 Technical Manual, Introduction Computer Memory Loader 888-8903-6 and Accessory Kits, Electronic Equipment 880-2788-1 thru 880-2788-5	Hard copy	6	Jun 99	Onboard
NA 17-15CX-3 Technical Manual, Line Radar Altimeter and Warning System Test Set Operation and Service Instructions	Hard copy	6	Jun 99	Onboard
NA 19-600-99-6-1 Preoperational Checklist Manual, Bomb Hoist AERO-14C	Hard copy	1	Jun 99	Onboard
NA 19-600-99-6-2 Technical Manual, Periodic Maintenance Requirements Manual, Manual Bomb Hoist AERO-14C	Hard copy	1	Jun 99	Onboard
NA AE-235AA-MIB-000 Technical Manual, Intermediate and Depot Maintenance with IPB, Transponder Set AN/APM-421(V)	Hard copy	6	Jun 99	Onboard

IV.B.3. TECHNICAL MANUALS

OPNAVINST 5100.19C Naval Occupational Safety and Health Program Manual for Forces Afloat Volume I	Hard copy	1	Jun 99	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	1	Jun 99	Onboard
CIN, COURSE TITLE: C-102-9587, P-3C Avionics (Career) Organizational Level Maintenance (Track E-102-1132)				
TRAINING ACTIVITY: MTU 1012 NAMTRAU				
LOCATION, UIC: NAS Whidbey Island, 66058				
TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
334AS100 Technical Manual, Description, Principles of Operation and Maintenance Instructions, Borescope Kit, Part No. 334AS100	Hard copy	1	Jun 99	Onboard
523-0777257-00121R Rockwell International, Operator's Manual, Control Display Navigation Unit	Hard copy	1	Jun 99	Onboard
CNETINST 1500.20 Series Safety Procedures for Conducting Training in Arduous or Potentially High Risk Activities	Hard copy	1	Jun 99	Onboard
DoD-HDBK-263 Military Handbook, ESD Handbook	Hard copy	1	Jun 99	Onboard
MIL-HDBK-263 Electronic Parts, Assemblies and Equipment	Hard copy	6	Jun 99	Onboard
MIL-STD-1686 DoD ESD Control Handbook for Protection of Electrical and Electronic Parts, Assemblies and Equipment	Hard copy	6	Jun 99	Onboard
MSDS/1 Material Safety Data Sheet, Cleaning Compound, TT-I-735, Isopropyl Alcohol	Hard copy	6	Jun 99	Onboard
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Jun 99	Onboard
NA 01-75PAA-2-15 Organizational Maintenance, Connector and Wire Repair Procedures, P-3A/B/C and EP-3E Aircraft	Hard copy	1	Jun 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-2-19 Maintenance Instructions Organizational, Transmission Line Testing, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-1.1 NFO/Aircrew NATOPS Flight Manual, Navy Model P-3C Aircraft	Hard copy	1	Jun 99	Onboard
NA 01-75PAC-12 Technical Manual, Crew Station Maintenance Organizational Technician, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-1 Technical Manual, Crew Station Maintenance Organizational, Flight Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-10 Technical Manual, Crew Station Maintenance Organizational, System Test Program for CP-2044/ASQ-212, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-2 Technical Manual, Crew Station Maintenance Organizational, Tactical Coordinator Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-3 Technical Manual, Crew Station Maintenance Organizational, Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-12-5 Technical Manual, Crew Station Maintenance Organizational, Sensor Station 3, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-2-10 Maintenance Instructions Organizational, Integrated Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-2-5 Maintenance Instructions Organizational, Integrated Technician Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-2-6 Maintenance Instructions Organizational, Integrated Tactical Coordinator Station, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 01-75PAC-2-8 Maintenance Instructions Organizational, Integrated Sensor Station-3, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-2-9 Maintenance Instructions Organizational, Integrated Flight Station Systems, Navy Model P-3C Aircraft	Hard copy	6	Jun 99	Onboard
NA 16-30ARN151-1 Technical Manual, Operation and Maintenance Instructions, Organizational Satellite Signals Navigation Set AN/ARN-151(V)	Hard copy	6	Jun 99	Onboard
NA 16-30ASQ212-1 Technical Manual, Organizational Maintenance, Digital Computer Set, AN/ASQ-212	Hard copy	6	Jun 99	Onboard
NA 16-35MX10667-1 Technical Manual, Introduction Computer Memory Loader 888-8903-6 and Accessory Kits, Electronic Equipment 880-2788-1 thru 880-2788-5	Hard copy	6	Jun 99	Onboard
NA 17-15CX-3 Technical Manual, Line Radar Altimeter and Warning System Test Set Operation and Service Instructions	Hard copy	6	Jun 99	Onboard
NA 19-600-99-6-1 Preoperational Checklist Manual, Bomb Hoist AERO-14C	Hard copy	1	Jun 99	Onboard
NA 19-600-99-6-2 Technical Manual, Periodic Maintenance Requirements Manual, Manual Bomb Hoist AERO-14C	Hard copy	1	Jun 99	Onboard
NA AE-235AA-MIB-000 Technical Manual, Intermediate and Depot Maintenance with IPB, Transponder Set AN/APM-421(V)	Hard copy	6	Jun 99	Onboard
OPNAVINST 5100.19C Naval Occupational Safety and Health Program Manual for Forces Afloat Volume I	Hard copy	1	Jun 99	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	1	Jun 99	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-3573, EP-3E Electronic Support Measures Organizational Maintenance (Track E-102-1139)
TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Apr 97	Onboard
NA 01-75PAA-2-2 Maintenance Instructions Organizational, Airframe Group, Navy Model P-3A/B/C	Hard copy	6	Apr 97	Onboard

CIN, COURSE TITLE: C-601-9532, P-3 Power Plant and Related Systems (Initial) Organizational Maintenance (Track D-601-1011)

TRAINING ACTIVITY: MTU 1011 NAMTRAU
LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-1 General Information and Servicing, Model P-3 Series Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4 Maintenance Instructions Organizational, Powerplant and Related Systems General Maintenance, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.2 Maintenance Instructions Organizational, Over-the-Wing Turbine Change Task Cards, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.3 Maintenance Instructions Organizational, Powerplant, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.4 Maintenance Instructions Organizational, Auxiliary Power Unit, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.5 Maintenance Instructions Organizational, Powerplant Quick Engine Change Assembly, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-2-4.6 Maintenance Instructions Organizational, Propeller, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.7 Maintenance Instructions Organizational, Aircraft Fuel System, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6 Periodic Maintenance Information Cards, Navy Model P-3 Series Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-2 Daily/Servicing/Special/Conditional Inspections, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-4 Phased Maintenance Requirement Cards, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-5 Sequence Control Chart	Hard copy	1	Sep 95	Onboard
OPNAVINST 4790.2 Series Naval Aviation Maintenance Program	Hard copy	6	Sep 95	Onboard

CIN, COURSE TITLE: C-602-3025, EP-3E Connector and Wire Repair Maintenance Course (Track E-102-1139)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA-01-75SEPS-2-15 Series	Hard copy	6	May 03	Onboard
NA-01-75SEPS-2-5 Series	Hard copy	6	May 03	Onboard
NA-01-75PAA-2-15 Series	Hard copy	6	May 03	Onboard
NA-01-1A-505 Series	Hard copy	6	May 03	Onboard

CIN, COURSE TITLE: C-601-9532, P-3 Power Plant and Related Systems (Initial) Organizational Maintenance (Track E-601-1011)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-1 General Information and Servicing, Model P-3 Series Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4 Maintenance Instructions Organizational, Powerplant and Related Systems General Maintenance, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-2-4.2 Maintenance Instructions Organizational, Over-the-Wing Turbine Change Task Cards, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.3 Maintenance Instructions Organizational, Powerplant, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.4 Maintenance Instructions Organizational, Auxiliary Power Unit, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.5 Maintenance Instructions Organizational, Powerplant Quick Engine Change Assembly, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.6 Maintenance Instructions Organizational, Propeller, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-4.7 Maintenance Instructions Organizational, Aircraft Fuel System, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6 Periodic Maintenance Information Cards, Navy Model P-3 Series Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-2 Daily/Servicing/Special/Conditional Inspections, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-4 Phased Maintenance Requirement Cards, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-5 Sequence Control Chart	Hard copy	1	Sep 95	Onboard
OPNAVINST 4790.2 Series Naval Aviation Maintenance Program	Hard copy	6	Sep 95	Onboard

CIN, COURSE TITLE: C-601-9533, P-3 Power Plant and Related Systems (Career) Organizational Maintenance (Track D-601-1110)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MSDS-9150-00-250-0926 Material Safety Data Sheet, Dry Cleaning Solvent, PD-680	Hard copy	1	Oct 99	Onboard

IV.B.3. TECHNICAL MANUALS

MSDS-9150-00-250-0926 Material Safety Data Sheet, Hydraulic Fluid, Fire Resistant, MIL-H-83282	Hard copy	1	Oct 99	Onboard
MSDS-9150-00-250-0926 Material Safety Data Sheet, Petrolatum Technical, VV-P-236 Lubricating	Hard copy	1	Oct 99	Onboard
MSDS-9150-00-250-0926 Material Safety Data Sheet, Lubricating Oil, Aircraft Turboshaft Engine, MIL-L-23699	Hard copy	1	Oct 99	Onboard
NA 01-75PAA-2-1 General Information and Servicing, Model P-3 Series Aircraft	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4 Maintenance Instructions Organizational, Powerplant and Related Systems General Maintenance, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4.3 Maintenance Instructions Organizational, Powerplant, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4.4 Maintenance Instructions Organizational, Auxiliary Power Unit, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4.5 Maintenance Instructions Organizational, Powerplant Quick Engine Change Assembly, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4.6 Maintenance Instructions Organizational, Propeller, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard

CIN, COURSE TITLE: C-601-9533, P-3 Power Plant and Related Systems (Career) Organizational Maintenance (Track E-601-1110)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MSDS-9150-00-250-0926 Material Safety Data Sheet, Dry Cleaning Solvent, PD-680	Hard copy	1	Oct 99	Onboard
MSDS-9150-00-250-0926 Material Safety Data Sheet, Petrolatum Technical, VV-P-236 Lubricating	Hard copy	1	Oct 99	Onboard

IV.B.3. TECHNICAL MANUALS

MSDS-9150-00-250-0926 Material Safety Data Sheet, Lubricating Oil, Aircraft Turboshaft Engine, MIL-L-23699	Hard copy	1	Oct 99	Onboard
MSDS-9150-00-250-0926 Material Safety Data Sheet, Hydraulic Fluid, Fire Resistant, MIL-H-83282	Hard copy	1	Oct 99	Onboard
NA 01-75PAA-2-1 General Information and Servicing, Model P-3 Series Aircraft	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4 Maintenance Instructions Organizational, Powerplant and Related Systems General Maintenance, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4.3 Maintenance Instructions Organizational, Powerplant, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4.4 Maintenance Instructions Organizational, Auxiliary Power Unit, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4.5 Maintenance Instructions Organizational, Powerplant Quick Engine Change Assembly, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard
NA 01-75PAA-2-4.6 Maintenance Instructions Organizational, Propeller, Navy Model P-3A/B/C	Hard copy	6	Oct 99	Onboard

CIN, COURSE TITLE: C-602-3573, P-3 Connector and Wiring Repair Organizational Maintenance (Track D-602-1054)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-505 Technical Manual, Installation Practices, Aircraft Electric and Electronic Wiring	Hard copy	6	Jan 90	Onboard
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Jan 90	Onboard
NA 01-75PAA-2-15 Organizational Maintenance, Connector and Wire Repair Procedures, P-3A/B/C and EP-3E Aircraft	Hard copy	6	Jan 90	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-2-19 Maintenance Instructions Organizational, Transmission Line Testing, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAA-2-9.1 Maintenance Instructions Organizational, Integrated Flight Station Wiring Data, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAC-4-1 Maintenance Instructions Organizational with IPB, Introduction, Numerical and Reference Designation Indexes, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard
NA 01-75PAC-4-7 Maintenance Instructions Organizational with Illustrated Parts Breakdown, Electrical and Instrument Systems, Navy Model P-3C Aircraft	Hard copy	6	Jan 90	Onboard

CIN, COURSE TITLE: C-603-9531, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance (Track D-602-1080)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MSDS-9150-00-250-0926 Material Safety Data Sheet, Hydraulic Fluid, Fire Resistant, MIL-H-83282	Hard copy	1	Oct 95	Onboard
MSDS-9150-00-250-0926 Material Safety Data Sheet, Dry Cleaning Solvent, PD-680	Hard copy	1	Oct 95	Onboard
NA 01-1A-20 Organizational, Intermediate, and Depot Maintenance Aviation Hose and Tube Manual	Hard copy	1	Oct 95	Onboard
NA 01-1A-35 Aircraft Fuel Cells and Tanks Organizational, Intermediate, and Depot Maintenance	Hard copy	6	Oct 95	Onboard
NA 01-1A-8 Engineering Manual Series, Aircraft and Missile Repair, Structural Hardware	Hard copy	1	Oct 95	Onboard
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Oct 95	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-1 NATOPS Flight Manual, Navy Model P-3 Series Aircraft	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-2-1 General Information and Servicing, Model P-3 Series Aircraft	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-2-2 Maintenance Instructions Organizational, Airframe Group, Navy Model P-3A/B/C	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-2-2.1 Maintenance Instructions Organizational, Corrosion Control, Cleaning, Painting and Decontamination, Aircraft Model P-3A/B/C	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-2-2.2 Maintenance Instructions Organizational, Landing Gear, Navy Model P-3A/B/C	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-2-2.4 Maintenance Instructions Organizational, Utilities Systems, Navy Model P-3A/B/C	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-2-3 Maintenance Instructions Organizational, Hydraulic Power Supply System, Navy Model P-3A/B/C	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-2-4.7 Maintenance Instructions Organizational, Aircraft Fuel System, Navy Model P-3A/B/C	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-3-1 Structural Repair Instructions, Organizational and Intermediate Level Maintenance, Navy Model P-3A/B/C	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-3-1.1 Structural Repair Instructions, Organizational and Intermediate Level Maintenance, Navy Model P-3A/B/C	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-4-1 Introduction, Numerical and Reference Designation Indexes	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-6-3 Special/Preservation/Conditional/ASPA Maintenance Requirements, Navy Model P-3 Series Aircraft	Hard copy	6	Oct 95	Onboard
NA 01-75PAC-4-2 Maintenance Instructions Organizational with IPB, Airframe, Navy Model P-3C Aircraft	Hard copy	1	Oct 95	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-4-3 Hard copy 1 Oct 95 Onboard
 Maintenance Instructions Organizational with IPB, Landing Gear and Hydraulic Power Supply System, Navy Model P-3C Aircraft

CIN, COURSE TITLE: C-603-9531, P-3 Structures and Hydraulic Power and Flight Controls (Career) Organizational Maintenance (Track E-602-1080)

TRAINING ACTIVITY: MTU 1012 NAMTRAU
LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
MSDS-9150-00-250-0926 Material Safety Data Sheet, Hydraulic Fluid, Fire Resistant, MIL-H-83282	Hard copy	1	Oct 95	Onboard
MSDS-9150-00-250-0926 Material Safety Data Sheet, Dry Cleaning Solvent, PD-680	Hard copy	1	Oct 95	Onboard
NA 01-1A-20 Organizational, Intermediate, and Depot Maintenance Aviation Hose and Tube Manual	Hard copy	1	Oct 95	Onboard
NA 01-1A-35 Aircraft Fuel Cells and Tanks Organizational, Intermediate, and Depot Maintenance	Hard copy	6	Oct 95	Onboard
NA 01-1A-8 Engineering Manual Series, Aircraft and Missile Repair, Structural Hardware	Hard copy	1	Oct 95	Onboard
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-1 NATOPS Flight Manual, Navy Model P-3 Series Aircraft	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-2-1 General Information and Servicing, Model P-3 Series Aircraft	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-2-2 Maintenance Instructions Organizational, Airframe Group, Navy Model P-3A/B/C	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-2-2.1 Maintenance Instructions Organizational, Corrosion Control, Cleaning, Painting and Decontamination, Aircraft Model P-3A/B/C	Hard copy	1	Oct 95	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-2-2.2 Maintenance Instructions Organizational, Landing Gear, Navy Model P-3A/B/C	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-2-2.4 Maintenance Instructions Organizational, Utilities Systems, Navy Model P-3A/B/C	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-2-3 Maintenance Instructions Organizational, Hydraulic Power Supply System, Navy Model P-3A/B/C	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-2-4.7 Maintenance Instructions Organizational, Aircraft Fuel System, Navy Model P-3A/B/C	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-3-1 Structural Repair Instructions, Organizational and Intermediate Level Maintenance, Navy Model P-3A/B/C	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-3-1.1 Structural Repair Instructions, Organizational and Intermediate Level Maintenance, Navy Model P-3A/B/C	Hard copy	6	Oct 95	Onboard
NA 01-75PAA-4-1 Introduction, Numerical and Reference Designation Indexes	Hard copy	1	Oct 95	Onboard
NA 01-75PAA-6-3 Special/Preservation/Conditional/ASPA Maintenance Requirements, Navy Model P-3 Series Aircraft	Hard copy	6	Oct 95	Onboard
NA 01-75PAC-4-2 Maintenance Instructions Organizational with IPB, Airframe, Navy Model P-3C Aircraft	Hard copy	1	Oct 95	Onboard
NA 01-75PAC-4-3 Maintenance Instructions Organizational with IPB, Landing Gear and Hydraulic Power Supply System, Navy Model P-3C Aircraft	Hard copy	1	Oct 95	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-603-9530, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance (Track D-602-1081)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-17 Aviation Hydraulics Manual Organizational, Intermediate, and Depot Maintenance	Hard copy	6	Sep 95	Onboard
NA 01-1A-20 Organizational, Intermediate, and Depot Maintenance Aviation Hose and Tube Manual	Hard copy	1	Sep 95	Onboard
NA 01-1A-35 Aircraft Fuel Cells and Tanks Organizational, Intermediate, and Depot Maintenance	Hard copy	1	Sep 95	Onboard
NA 01-1A-8 Engineering Manual Series, Aircraft and Missile Repair, Structural Hardware	Hard copy	1	Sep 95	Onboard
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-1 NATOPS Flight Manual, Navy Model P-3 Series Aircraft	Hard copy	1	Sep 95	Onboard
NA 01-75PAA-2-2 Maintenance Instructions Organizational, Airframe Group, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-2.1 Maintenance Instructions Organizational, Corrosion Control, Cleaning, Painting and Decontamination, Aircraft Model P-3A/B/C	Hard copy	1	Sep 95	Onboard
NA 01-75PAA-2-2.2 Maintenance Instructions Organizational, Landing Gear, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-3 Maintenance Instructions Organizational, Hydraulic Power Supply System, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-3-1 Structural Repair Instructions, Organizational and Intermediate Level Maintenance, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-3-1.1 Structural Repair Instructions, Organizational and Intermediate Level Maintenance, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6 Periodic Maintenance Information Cards, Navy Model P-3 Series Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-1 Turnaround Checklist, Navy Model P-3 Series Aircraft	Hard copy	1	Sep 95	Onboard
NA 01-75PAA-6-3 Special/Preservation/Conditional/ASPA Maintenance Requirements, Navy Model P-3 Series Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-5 Phased Maintenance Sequence Control Chart	Hard copy	6	Sep 95	Onboard
NA 01-75PAC-4-1 Maintenance Instructions Organizational with IPB, Introduction, Numerical and Reference Designation Indexes, Navy Model P-3C Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAC-4-2 Maintenance Instructions Organizational with IPB, Airframe, Navy Model P-3C Aircraft	Hard copy	1	Sep 95	Onboard
NA 01-75PAC-4-3 Maintenance Instructions Organizational with IPB, Landing Gear and Hydraulic Power Supply System, Navy Model P-3C Aircraft	Hard copy	1	Sep 95	Onboard
NA 17-15E-52 Operational Instructions with IPB, Hydraulic Fluid Contamination Analysis Kit, Part No. 57L414	Hard copy	1	Sep 95	Onboard
OPNAVINST 4790.2 Series Naval Aviation Maintenance Program	Hard copy	1	Sep 95	Onboard

CIN, COURSE TITLE: C-603-9530, P-3 Structures and Hydraulic Power and Flight Controls (Initial) Organizational Maintenance (Track E-602-1081)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-17 Aviation Hydraulics Manual Organizational, Intermediate, and Depot Maintenance	Hard copy	6	Sep 95	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-1A-20 Organizational, Intermediate, and Depot Maintenance Aviation Hose and Tube Manual	Hard copy	1	Sep 95	Onboard
NA 01-1A-35 Aircraft Fuel Cells and Tanks Organizational, Intermediate, and Depot Maintenance	Hard copy	1	Sep 95	Onboard
NA 01-1A-8 Engineering Manual Series, Aircraft and Missile Repair, Structural Hardware	Hard copy	1	Sep 95	Onboard
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-1 NATOPS Flight Manual, Navy Model P-3 Series Aircraft	Hard copy	1	Sep 95	Onboard
NA 01-75PAA-2-2 Maintenance Instructions Organizational, Airframe Group, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-2.1 Maintenance Instructions Organizational, Corrosion Control, Cleaning, Painting and Decontamination, Aircraft Model P-3A/B/C	Hard copy	1	Sep 95	Onboard
NA 01-75PAA-2-2.2 Maintenance Instructions Organizational, Landing Gear, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-2-3 Maintenance Instructions Organizational, Hydraulic Power Supply System, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-3-1 Structural Repair Instructions, Organizational and Intermediate Level Maintenance, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-3-1.1 Structural Repair Instructions, Organizational and Intermediate Level Maintenance, Navy Model P-3A/B/C	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6 Periodic Maintenance Information Cards, Navy Model P-3 Series Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-1 Turnaround Checklist, Navy Model P-3 Series Aircraft	Hard copy	1	Sep 95	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-6-3 Special/Preservation/Conditional/ASPA Maintenance Requirements, Navy Model P-3 Series Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAA-6-5 Phased Maintenance Sequence Control Chart	Hard copy	6	Sep 95	Onboard
NA 01-75PAC-4-1 Maintenance Instructions Organizational with IPB, Introduction, Numerical and Reference Designation Indexes, Navy Model P-3C Aircraft	Hard copy	6	Sep 95	Onboard
NA 01-75PAC-4-2 Maintenance Instructions Organizational with IPB, Airframe, Navy Model P-3C Aircraft	Hard copy	1	Sep 95	Onboard
NA 01-75PAC-4-3 Maintenance Instructions Organizational with IPB, Landing Gear and Hydraulic Power Supply System, Navy Model P-3C Aircraft	Hard copy	1	Sep 95	Onboard
NA 17-15E-52 Operational Instructions with IPB, Hydraulic Fluid Contamination Analysis Kit, Part No. 57L414	Hard copy	1	Sep 95	Onboard
OPNAVINST 4790.2 Series Naval Aviation Maintenance Program	Hard copy	1	Sep 95	Onboard

CIN, COURSE TITLE: C-602-9571, P-3C Electrical Systems (Career) Organizational Maintenance (Track D-602-1151)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75PAA-2-2.4 Maintenance Instructions Organizational, Utilities Systems, Navy Model P-3A/B/C	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-4 Maintenance Instructions Organizational, Powerplant and Related Systems General Maintenance, Navy Model P-3A/B/C	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-4.3 Maintenance Instructions Organizational, Powerplant, Navy Model P-3A/B/C	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-4.6 Maintenance Instructions Organizational, Propeller, Navy Model P-3A/B/C	Hard copy	8	Sep 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-2-4.7 Maintenance Instructions Organizational, Aircraft Fuel System, Navy Model P-3A/B/C	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-12-1 Technical Manual, Crew Station Maintenance Organizational, Flight Station, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-12-3 Technical Manual, Crew Station Maintenance Organizational, Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-10 Maintenance Instructions Organizational, Integrated Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.1 Maintenance Instructions Organizational, Electrical Power Generation and Distribution, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.1.1 Maintenance Instructions Organizational, Airframe Related Electrical Systems, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.1.2 Maintenance Instructions Organizational, Powerplant Related Electrical Systems, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.1.3 Maintenance Instructions Organizational, Flight Instruments, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.2 Maintenance Instructions Organizational, Electrical Power Generation Wiring Data, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.2.1 Maintenance Instructions Organizational, Airframe Related Electrical Systems Wiring Data, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.2.2 Maintenance Instructions Organizational, Powerplant Related Electrical Systems Wiring Data, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-9 Maintenance Instructions Organizational, Integrated Flight Station Systems, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard

IV.B.3. TECHNICAL MANUALS

OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	8	Sep 99	Onboard
CIN, COURSE TITLE: C-602-9571, P-3C Electrical Systems (Career) Organizational Maintenance (Track E-602-1151)				
TRAINING ACTIVITY: MTU 1012 NAMTRAU				
LOCATION, UIC: NAS Whidbey Island, 66058				
TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75PAA-2-2.4 Maintenance Instructions Organizational, Utilities Systems, Navy Model P-3A/B/C	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-4 Maintenance Instructions Organizational, Powerplant and Related Systems General Maintenance, Navy Model P-3A/B/C	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-4.3 Maintenance Instructions Organizational, Powerplant, Navy Model P-3A/B/C	Hard copy	1	Sep 99	Onboard
NA 01-75PAA-2-4.6 Maintenance Instructions Organizational, Propeller, Navy Model P-3A/B/C	Hard copy	8	Sep 99	Onboard
NA 01-75PAA-2-4.7 Maintenance Instructions Organizational, Aircraft Fuel System, Navy Model P-3A/B/C	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-12-1 Technical Manual, Crew Station Maintenance Organizational, Flight Station, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-12-3 Technical Manual, Crew Station Maintenance Organizational, Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-10 Maintenance Instructions Organizational, Integrated Navigation/Communication Station, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.1 Maintenance Instructions Organizational, Electrical Power Generation and Distribution, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.1.1 Maintenance Instructions Organizational, Airframe Related Electrical Systems, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAC-2-13.1.2 Maintenance Instructions Organizational, Powerplant Related Electrical Systems, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.1.3 Maintenance Instructions Organizational, Flight Instruments, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.2 Maintenance Instructions Organizational, Electrical Power Generation Wiring Data, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.2.1 Maintenance Instructions Organizational, Airframe Related Electrical Systems Wiring Data, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-13.2.2 Maintenance Instructions Organizational, Powerplant Related Electrical Systems Wiring Data, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
NA 01-75PAC-2-9 Maintenance Instructions Organizational, Integrated Flight Station Systems, Navy Model P-3C Aircraft	Hard copy	8	Sep 99	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	8	Sep 99	Onboard

CIN, COURSE TITLE: C-600-9573, P-3 Integrated Basic Core Organizational Maintenance (Track D-602-1161)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-2-1 General Information and Servicing, Model P-3 Series Aircraft	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-2-2 Maintenance Instructions Organizational, Airframe Group, Navy Model P-3A/B/C	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-2-2.3 Maintenance Instructions Organizational, Safety and Survival, Navy Model P-3A/B/C	Hard copy	6	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-2-2.4 Maintenance Instructions Organizational, Utilities Systems, Navy Model P-3A/B/C	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-4-1 Introduction, Numerical and Reference Designation Indexes	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-4-4 Utility Systems, Safety and Survival Environmental Control and Interior Equipment, Navy Model P-3C Aircraft	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-509 Aircraft Weapons Systems Cleaning and Corrosion Control	Hard copy	6	Jul 92	Onboard
NA 11-100-1.1 Technical Manual, Cartridges and Cartridge Actuated Devices for Aircraft and Associated Equipment	Hard copy	6	Jul 92	Onboard

CIN, COURSE TITLE: C-603-9532, P-3 Environmental Control Systems Organizational Maintenance (Track E-602-1161)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-2-1 General Information and Servicing, Model P-3 Series Aircraft	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-2-2 Maintenance Instructions Organizational, Airframe Group, Navy Model P-3A/B/C	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-2-2.3 Maintenance Instructions Organizational, Safety and Survival, Navy Model P-3A/B/C	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-2-2.4 Maintenance Instructions Organizational, Utilities Systems, Navy Model P-3A/B/C	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-4-1 Introduction, Numerical and Reference Designation Indexes	Hard copy	6	Jul 92	Onboard
NA 01-75PAA-4-4 Utility Systems, Safety and Survival Environmental Control and Interior Equipment, Navy Model P-3C Aircraft	Hard copy	6	Jul 92	Onboard

IV.B.3. TECHNICAL MANUALS

NA 01-75PAA-509
Aircraft Weapons Systems Cleaning and Corrosion Control Hard copy 6 Jul 92 Onboard

NA 11-100-1.1
Technical Manual, Cartridges and Cartridge Actuated Devices for Aircraft and Associated Equipment Hard copy 6 Jul 92 Onboard

CIN, COURSE TITLE: C-102-3051, EP-3 Electronic Support Measures Intermediate Maintenance (Track E-102-1732)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
0001 Electronic Intelligence, The Analysis of Radar Signals	Hard copy	1	Mar 97	Onboard
0002 Fundamentals of TECHELINT	Hard copy	1	Mar 97	Onboard
0003 Jane's Weapons Systems	Hard copy	1	Mar 97	Onboard
0004 Jane's Fighting Ships	Hard copy	1	Mar 97	Onboard
0005 Introduction to Airborne Radar	Hard copy	1	Mar 97	Onboard
0006 Jane's Radar and Electronic Warfare Systems	Hard copy	1	Mar 97	Onboard
08350-90072 HP8350B Sweep Oscillator (Including Option 400) Operation and Service Manual	Hard copy	6	Mar 97	Onboard
83592-90079 HP83592B RF Plug-In (Including Options 002 and 004) Operating and Service Manual	Hard copy	6	Mar 97	Onboard
CONDOR DOC. 108004 Countermeasures Receiving Set AN/ALR-81(V) Operating Instructions	Hard copy	6	Mar 97	Onboard
CONDOR DOC. 108034 Countermeasures Receiving Set AN/ALR-81(V), DF Antenna Set OE-320A/A Maintenance Manual	Hard copy	6	Mar 97	Onboard

IV.B.3. TECHNICAL MANUALS

CONDOR DOC. 114904 Multi-channel Demodulator MD-1254 / ALR-81 Maintenance Manual	Hard copy	6	Mar 97	Onboard
CONDOR DOC. 127004 TS-100 Automated Test System Operation	Hard copy	6	Mar 97	Onboard
NA 01-75PAE-1-1 NATOPS Flight Manual	Hard copy	6	Mar 97	Onboard
NA 01-75PAE-12-3 Maintenance Instructions Organizational, Crew Station Maintenance, Navy Model EP-3E Aircraft	Hard copy	6	Mar 97	Onboard
NA 16-30ALM229-1 Countermeasures Receiver Test Set AN/ALM-229 Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-30ALR82-1 Countermeasures Receiver Test Set AN/ALR-82 Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-30URR78-1 Radio Receiving Set AN/URR-74 Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-30USH33-1 Recorder-Reproducer Set AN/USH-33(V)2 Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35C11437-1 Receiver Control-Indicator C-11437/ARR-81(V) Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35C11795-1 Video Select Control C-11795/A Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35C11958-1 Antenna Control C-11958/APS Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35CY3875-1 Quad Receiver Electronics Cabinet CY-3875 / ARR-81(V) Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35CY7949-1 Dual Receiver Electronics Cabinet CY-7949 / ARR-81(V) Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-35IP1159-1 Pulse Indicator IP-1159A/A Maintenance Instructions with Parts List	Hard copy	6	Mar 97	Onboard
NA 16-35J3716-1 RF Distribution Box J-3716/ALR Intermediate Maintenance with IPB	Hard copy	66	Mar 97	Onboard
NA 16-35J3717-1 RF Distribution Box J-3717/ALR Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35J4520-1 Interconnecting Box J-4520/A Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35OE320-1 Antenna Group OE320/A Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35OLE390-1 Digital Communications Processor Group OL-390/U Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35RD560-1 Recorder-Reproducer RD-560 / USH-34 Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-35SA2540-1 Matrix Switch Assembly SA-2540/A Intermediate Maintenance Instructions with IPB	Hard copy	6	Mar 97	Onboard
NA 16-45-1657.19 Countermeasures Receiver Test Set AN/ALR-44 Intermediate Maintenance Instruction with IPB, Airborne Reconnaissance Integrated Electronics System	Hard copy	6	Mar 97	Onboard
NA 16-45-1657.24 Radio Frequency Tuners AN/ALR-44 Intermediate Maintenance with IPB	Hard copy	6	Mar 97	Onboard
NA 16-45-1948 Technical Manual, Operation and Maintenance, Special Support Equipment for Antenna-Control Group OE319A / APS	Hard copy	6	Mar 97	Onboard
NA AE-4650SA-MIB-000 Antenna Group Test Set AN/APM-444 Intermediate Maintenance Instruction with IPB	Hard copy	6	Mar 97	Onboard

IV.B.3. TECHNICAL MANUALS

NAVEDTRA B72-23-00-91 Navy Electricity and Electronics Training Series Module 23 Magnetic Recording	Hard copy	6	Mar 97	Onboard
CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track D-102-6039)				
TRAINING ACTIVITY: MTU 1011 NAMTRAU				
LOCATION, UIC: NAS Jacksonville, 66051				
TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
DoD-HDBK-263 Military Handbook, ESD Handbook	Hard copy	4	Oct 00	Onboard
NA 16-30APM239-2 Technical Manual, Operation and Service/Organizational, GS and Depot Maintenance Manual with IPB, Transponder Set AN/APM-239A	Hard copy	4	Oct 00	Onboard
NA 16-30APM245-1 Technical Manual, Operation and Service/Organizational, GS and Depot Maintenance Manual with IPB, Simulator Test Set, AN/APM-245	Hard copy	4	Oct 00	Onboard
NA 16-30APM268-1 Manual, Operation and Service Instructions with IPB, Interrogator Set Test Set, AN/APM-268A Adapter Cable Part Number 121981	Hard copy	4	Oct 00	Onboard
NA 16-30APX72-2 Intermediate and Direct/General Support Maintenance with Overhaul Instructions, Receiver-Transmitter, Radio RT-859/APX-72, and MT-3908, MT-3948	Hard copy	4	Oct 00	Onboard
NA 16-30APX72-3 Technical Manual, IPB, Receiver-Transmitter, Radio RT-859/APX-72 and Mountings MT-3908, MT-3948	Hard copy	4	Oct 00	Onboard
NA 16-30APX76-2 Technical Manual, Maintenance Instructions, Intermediate and Depot, Interrogator Sets AN/APX-76A(V), AN/APX-76B(V), and AN/APX-72C(V)	Hard copy	4	Oct 00	Onboard
NA 16-30APX76-3 Technical Manual, IPB, Interrogator Sets AN/APX-76A(V), AN/APX-76B(V), and AN/APX-72C(V)	Hard copy	4	Oct 00	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-30UPM137-6-1 Technical Manual, Operation Maintenance, and Maintenance Standards for Radar Test Set, AN/UPM-137A	Hard copy	4	Oct 00	Onboard
NA 16-30UPM137-7 Operators Manual for Radar Test Set, AN/UPM-137A	Hard copy	4	Oct 00	Onboard
NA 16-30UPM155-1 Technical Manual, Operations, Organizational and Intermediate Maintenance Instructions, AN/UPM-155 Radar Test Set, Chapters 2 and 8	Hard copy	4	Oct 00	Onboard
NA 16-30UPM155-2 Technical Manual, Maintenance Instructions, Organizational and Intermediate, AN/UPM-155 Radar Test Set, Chapters 1,3,4,5, and 6	Hard copy	4	Oct 00	Onboard
NA 16-35C6280-1 Technical Manual, Organizational/Field/Intermediate/DS, DG, and Depot Maintenance with IPB, Transponder Set, C-6280, C-6280A, C-6717/A, C-7843/APX	Hard copy	4	Oct 00	Onboard
NA 16-35RT988-1 Technical Manual, Intermediate/Depot Level Maintenance Instructions, Radio Receiver/Transmitter RT-988A	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-1 Technical Manual, Organizational/Intermediate Maintenance with Depot Overhaul Instructions with IPB, Transmitter Test Set, TS-1843A/APX	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-1-1 Supplementary Manual, Intermediate Maintenance Instructions for Transponder Test Set, TS-1843A/APX, Utilizing Radar Test Set AN/UPM-137	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-2 Technical Manual, Maintenance Instructions with IPB, Organizational, Intermediate, and Depot, Test Set, Transponder Set, TS-1843B/APX	Hard copy	4	Oct 00	Onboard
NA AE-230AA-MIB-000 Technical Manual, Intermediate Maintenance with IPB, Transponder Set AN/APX-100(V)	Hard copy	4	Oct 00	Onboard
NA AE-235AA-MIB-000 Technical Manual, Intermediate and Depot Maintenance with IPB, Transponder Set AN/APM-421(V)	Hard copy	4	Oct 00	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track D-102-6039)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
DoD-HDBK-263 Military Handbook, ESD Handbook	Hard copy	4	Oct 00	Onboard
NA 16-30APM239-2 Technical Manual, Operation and Service/Organizational, GS and Depot Maintenance Manual with IPB, Transponder Set AN/APM-239A	Hard copy	4	Oct 00	Onboard
NA 16-30APM245-1 Technical Manual, Operation and Service/Organizational, GS and Depot Maintenance Manual with IPB, Simulator Test Set, AN/APM-245	Hard copy	4	Oct 00	Onboard
NA 16-30APM268-1 Manual, Operation and Service Instructions with IPB, Interrogator Set Test Set, AN/APM-268A Adapter Cable Part Number 121981	Hard copy	4	Oct 00	Onboard
NA 16-30APX72-2 Intermediate and Direct/General Support Maintenance with Overhaul Instructions, Receiver-Transmitter, Radio RT-859/APX-72, and MT-3908, MT-3948	Hard copy	4	Oct 00	Onboard
NA 16-30APX72-3 Technical Manual, IPB, Receiver-Transmitter, Radio RT-859/APX-72 and Mountings MT-3908, MT-3948	Hard copy	4	Oct 00	Onboard
NA 16-30APX76-2 Technical Manual, Maintenance Instructions, Intermediate and Depot, Interrogator Sets AN/APX-76A(V), AN/APX-76B(V), and AN/APX-72C(V)	Hard copy	4	Oct 00	Onboard
NA 16-30APX76-3 Technical Manual, IPB, Interrogator Sets AN/APX-76A(V), AN/APX-76B(V), and AN/APX-72C(V)	Hard copy	4	Oct 00	Onboard
NA 16-30UPM137-6-1 Technical Manual, Operation Maintenance, and Maintenance Standards for Radar Test Set, AN/UPM-137A	Hard copy	4	Oct 00	Onboard
NA 16-30UPM137-7 Operators Manual for Radar Test Set, AN/UPM-137A	Hard copy	4	Oct 00	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-30UPM155-1 Technical Manual, Operations, Organizational and Intermediate Maintenance Instructions, AN/UPM-155 Radar Test Set, Chapters 2 and 8	Hard copy	4	Oct 00	Onboard
NA 16-30UPM155-2 Technical Manual, Maintenance Instructions, Organizational and Intermediate, AN/UPM-155 Radar Test Set, Chapters 1,3,4,5, and 6	Hard copy	4	Oct 00	Onboard
NA 16-35C6280-1 Technical Manual, Organizational/Field/Intermediate/DS, DG, and Depot Maintenance with IPB, Transponder Set, C-6280, C-6280A, C-6717/A, C-7843/APX	Hard copy	4	Oct 00	Onboard
NA 16-35RT988-1 Technical Manual, Intermediate/Depot Level Maintenance Instructions, Radio Receiver/Transmitter RT-988A	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-1 Technical Manual, Organizational/Intermediate Maintenance with Depot Overhaul Instructions with IPB, Transmitter Test Set, TS-1843A/APX	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-1-1 Supplementary Manual, Intermediate Maintenance Instructions for Transponder Test Set, TS-1843A/APX, Utilizing Radar Test Set AN/UPM-137	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-2 Technical Manual, Maintenance Instructions with IPB, Organizational, Intermediate, and Depot, Test Set, Transponder Set, TS-1843B/APX	Hard copy	4	Oct 00	Onboard
NA AE-230AA-MIB-000 Technical Manual, Intermediate Maintenance with IPB, Transponder Set AN/APX-100(V)	Hard copy	4	Oct 00	Onboard
NA AE-235AA-MIB-000 Technical Manual, Intermediate and Depot Maintenance with IPB, Transponder Set AN/APM-421(V)	Hard copy	4	Oct 00	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-4052, Combined Electronic Identification Friend or Foe (IFF) Intermediate Maintenance (Track E-102-6039)

TRAINING ACTIVITY: MTU 1038 NAMTRAU

LOCATION, UIC: NAS Lemoore, 66060

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
DoD-HDBK-263 Military Handbook, ESD Handbook	Hard copy	4	Oct 00	Onboard
NA 16-30APM239-2 Technical Manual, Operation and Service/Organizational, GS and Depot Maintenance Manual with IPB, Transponder Set AN/APM-239A	Hard copy	4	Oct 00	Onboard
NA 16-30APM245-1 Technical Manual, Operation and Service/Organizational, GS and Depot Maintenance Manual with IPB, Simulator Test Set, AN/APM-245	Hard copy	4	Oct 00	Onboard
NA 16-30APM268-1 Manual, Operation and Service Instructions with IPB, Interrogator Set Test Set, AN/APM-268A Adapter Cable Part Number 121981	Hard copy	4	Oct 00	Onboard
NA 16-30APX72-2 Intermediate and Direct/General Support Maintenance with Overhaul Instructions, Receiver-Transmitter, Radio RT-859/APX-72, and MT-3908, MT-3948	Hard copy	4	Oct 00	Onboard
NA 16-30APX72-3 Technical Manual, IPB, Receiver-Transmitter, Radio RT-859/APX-72 and Mountings MT-3908, MT-3948	Hard copy	4	Oct 00	Onboard
NA 16-30APX76-2 Technical Manual, Maintenance Instructions, Intermediate and Depot, Interrogator Sets AN/APX-76A(V), AN/APX-76B(V), and AN/APX-72C(V)	Hard copy	4	Oct 00	Onboard
NA 16-30APX76-3 Technical Manual, IPB, Interrogator Sets AN/APX-76A(V), AN/APX-76B(V), and AN/APX-72C(V)	Hard copy	4	Oct 00	Onboard
NA 16-30UPM137-6-1 Technical Manual, Operation Maintenance, and Maintenance Standards for Radar Test Set, AN/UPM-137A	Hard copy	4	Oct 00	Onboard
NA 16-30UPM137-7 Operators Manual for Radar Test Set, AN/UPM-137A	Hard copy	4	Oct 00	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-30UPM155-1 Technical Manual, Operations, Organizational and Intermediate Maintenance Instructions, AN/UPM-155 Radar Test Set, Chapters 2 and 8	Hard copy	4	Oct 00	Onboard
NA 16-30UPM155-2 Technical Manual, Maintenance Instructions, Organizational and Intermediate, AN/UPM-155 Radar Test Set, Chapters 1,3,4,5, and 6	Hard copy	4	Oct 00	Onboard
NA 16-35C6280-1 Technical Manual, Organizational/Field/Intermediate/DS, DG, and Depot Maintenance with IPB, Transponder Set, C-6280, C-6280A, C-6717/A, C-7843/APX	Hard copy	4	Oct 00	Onboard
NA 16-35RT988-1 Technical Manual, Intermediate/Depot Level Maintenance Instructions, Radio Receiver/Transmitter RT-988A	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-1 Technical Manual, Organizational/Intermediate Maintenance with Depot Overhaul Instructions with IPB, Transmitter Test Set, TS-1843A/APX	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-1-1 Supplementary Manual, Intermediate Maintenance Instructions for Transponder Test Set, TS-1843A/APX, Utilizing Radar Test Set AN/UPM-137	Hard copy	4	Oct 00	Onboard
NA 16-35TS1843-2 Technical Manual, Maintenance Instructions with IPB, Organizational, Intermediate, and Depot, Test Set, Transponder Set, TS-1843B/APX	Hard copy	4	Oct 00	Onboard
NA AE-230AA-MIB-000 Technical Manual, Intermediate Maintenance with IPB, Transponder Set AN/APX-100(V)	Hard copy	4	Oct 00	Onboard
NA AE-235AA-MIB-000 Technical Manual, Intermediate and Depot Maintenance with IPB, Transponder Set AN/APM-421(V)	Hard copy	4	Oct 00	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-4051, Combined Radar Altimeter Intermediate Maintenance (Track D-102-6109)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 16-30APM403-1 Technical Manual, Altimeter Set Test Set Operation Instructions and Intermediate Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN171-8 Technical Manual, Service Instructions with IPB, Electronic Altimeter Set	Hard copy	4	Jun 95	Onboard
NA 16-30APN171-9 Technical Manual, Radar Altimeter Receiver-Transmitter Intermediate and Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN194-1 Technical Manual, Receiver-Transmitter Intermediate and Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN194-3 Technical Manual, Radar Altimeter Height Indicator Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN194-4 Technical Manual, Receiver-Transmitter Intermediate and Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN194-5 Technical Manual, Radar Altimeter Height Indicator Intermediate and Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APQ107-1 Technical Manual, Radar Altimeter Warning Set Operating and Maintenance Instructions, organizational and Intermediate with IPB	Hard copy	4	Jun 95	Onboard
NA 16-45-1205 Technical Manual, Radar Altimeter Test Set Organizational and Intermediate Maintenance with IPB	Hard copy	4	Jun 95	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	1	Jun 95	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-4051, Combined Radar Altimeter Intermediate Maintenance (Track E-102-6109)

TRAINING ACTIVITY: MTU 1067 NAMTRAU

LOCATION, UIC: NAS North Island, 66065

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 16-30APM403-1 Technical Manual, Altimeter Set Test Set Operation Instructions and Intermediate Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN171-8 Technical Manual, Service Instructions with IPB, Electronic Altimeter Set	Hard copy	4	Jun 95	Onboard
NA 16-30APN171-9 Technical Manual, Radar Altimeter Receiver-Transmitter Intermediate and Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN194-1 Technical Manual, Receiver-Transmitter Intermediate and Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN194-3 Technical Manual, Radar Altimeter Height Indicator Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN194-4 Technical Manual, Receiver-Transmitter Intermediate and Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APN194-5 Technical Manual, Radar Altimeter Height Indicator Intermediate and Depot Maintenance with IPB	Hard copy	4	Jun 95	Onboard
NA 16-30APQ107-1 Technical Manual, Radar Altimeter Warning Set Operating and Maintenance Instructions, organizational and Intermediate with IPB	Hard copy	4	Jun 95	Onboard
NA 16-45-1205 Technical Manual, Radar Altimeter Test Set Organizational and Intermediate Maintenance with IPB	Hard copy	4	Jun 95	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	1	Jun 95	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-4050, Combined TACAN Intermediate Maintenance (Track D-102-6113)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Jun 94	Onboard
NA 16-30ARM155-1 Intermediate Maintenance Manual for Test Set Indicator, AN/ARM-155	Hard copy	1	Jun 94	Onboard
NA 16-30ARM155-2 AN/ARM-155 Indicator Test Set IPB	Hard copy	1	Jun 94	Onboard
NA 16-30ARM156-1 Intermediate Maintenance Manual for Test Set Radio, AN/ARM-156	Hard copy	1	Jun 94	Onboard
NA 16-30ARM156-2 AN/ARM-156 Indicator Test Set IPB	Hard copy	1	Jun 94	Onboard
NA 16-30ARN118-2 Intermediate Maintenance Manual with IPB for AN/ARN-118(V) TACAN	Hard copy	4	Jun 94	Onboard
NA 16-30ARN118-3.2 Intermediate Maintenance Manual (Vol II) for AN/ARN-118(V) TACAN	Hard copy	4	Jun 94	Onboard
NA 16-30ARN118-3.3 Intermediate Maintenance Manual (Vol III) for AN/ARN-118(V) TACAN	Hard copy	4	Jun 94	Onboard
NA 16-30ARN118-3.4 Intermediate Maintenance Manual (Vol IV) for AN/ARN-118(V) TACAN	Hard copy	4	Jun 94	Onboard
NA 16-30ARN84-1 Intermediate Maintenance Manual for AN/ARN-84(V) TACAN	Hard copy	4	Jun 94	Onboard
NA 16-30ARN84-2 IPB for AN/ARN-84(V) TACAN	Hard copy	4	Jun 94	Onboard

IV.B.3. TECHNICAL MANUALS

OPNAVINST 4790.2 Series
Naval Aviation Maintenance Program

Hard copy 1 Jun 94 Onboard

OPNAVINST 5100.23
Naval Occupational Safety and Health Program Manual

Hard copy 1 Jun 94 Onboard

CIN, COURSE TITLE: C-102-4018, AN/AYK-14(V) Digital Data Computer Intermediate Maintenance (Track D-102-6113)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 00-25-100 Naval Air Systems Command Technical Manual Program	Hard copy	1	Jul 95	Onboard
NA 01-1A-509 Aircraft Weapons Systems Cleaning and Corrosion Control	Hard copy	1	Jul 95	Onboard
NA 16-1-540 Avionics Cleaning and Corrosion Preventative/Control	Hard copy	1	Jul 95	Onboard
NA 16-50BAC-2-13 Intermediate Operation and Maintenance with IPB for Computer Memory Loader/Verifier Test Set AN/ASM-607(V) and AN/ASM-607A(V)	Hard copy	4	Jul 95	Onboard
NA AE-610AA-740-000 Intermediate Maintenance with IPB, Digital Data Computer AN/AYK-14(V)	Hard copy	4	Jul 95	Onboard
NA AE-610AA-740-200 Intermediate Maintenance with IPB, Digital Data Computer AN/AYK-14(V)	Hard copy	4	Jul 95	Onboard
NA AE-610AA-740-300 Intermediate Maintenance with IPB, Digital Data Computer AN/AYK-14(V)	Hard copy	4	Jul 95	Onboard
NA AE-610AA-740-400 Intermediate Maintenance with IPB, Digital Data Computer AN/AYK-14(V)	Hard copy	4	Jul 95	Onboard
OPNAVINST 4790.2 Series Naval Aviation Maintenance Program	Hard copy	1	Jul 95	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-4018, AN/AYK-14(V) Digital Data Computer Intermediate Maintenance (Track E-102-6113)
TRAINING ACTIVITY: MTU 1038 NAMTRAU
LOCATION, UIC: NAS Lemoore, 66060

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 00-25-100 Naval Air Systems Command Technical Manual Program	Hard copy	4	Mar 98	Onboard
NA 01-1A-509 Aircraft Weapons Systems Cleaning and Corrosion Control	Hard copy	1	Mar 98	Onboard
NA 16-1-540 Avionics Cleaning and Corrosion Preventative/Control	Hard copy	1	Mar 98	Onboard
NA 16-50BAC-2-13 Intermediate Operation and Maintenance with IPB for Computer Memory Loader/Verifier Test Set AN/ASM-607(V) and AN/ASM-607A(V)	Hard copy	4	Mar 98	Onboard
NA AE-610AA-740-000 Intermediate Maintenance with IPB, Digital Data Computer AN/AYK-14(V)	Hard copy	4	Mar 98	Onboard
NA AE-610AA-740-200 Intermediate Maintenance with IPB, Digital Data Computer AN/AYK-14(V)	Hard copy	4	Mar 98	Onboard
NA AE-610AA-740-300 Intermediate Maintenance with IPB, Digital Data Computer AN/AYK-14(V)	Hard copy	4	Mar 98	Onboard
NA AE-610AA-740-400 Intermediate Maintenance with IPB, Digital Data Computer AN/AYK-14(V)	Hard copy	4	Mar 98	Onboard
OPNAVINST 4790.2 Series Naval Aviation Maintenance Program	Hard copy	1	Mar 98	Onboard

IV.B.3. TECHNICAL MANUALS

CIN, COURSE TITLE: C-102-3116, AN/ARC-159(V) Transceivers and Associated Equipment Intermediate Maintenance (Track D-102-6152)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Oct 94	Onboard
NA 16-30ARC159-3 Technical Manual, Depot Maintenance Instructions, Radio Set AN/ARC-159	Hard copy	4	Oct 92	Onboard

CIN, COURSE TITLE: C-102-4017, AN/ARC-182(V) Communication Equipment Intermediate Maintenance (Track D-102-6152)

TRAINING ACTIVITY: MTU 1039 NAMTRAU

LOCATION, UIC: NAS Oceana, 66045

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Nov 99	Onboard
NA 16-30ARM200-1 Intermediate Maintenance Manual with IPB, AN/ARM-200A Radio Test Set	Hard copy	4	Nov 99	Onboard
NA 16-30ARM200-2 Intermediate Maintenance Manual with IPB, AN/ARM-200A Radio Test Set Adapters	Hard copy	4	Nov 99	Onboard
NA 16-35C10319-1 Intermediate Maintenance Manual with IPB, Radio Set Controls C10319/ARC, C10319A/ARC, C-10776/ARC, C-10776A/ARC, C-12109/ARC	Hard copy	4	Nov 99	Onboard
NA 16-35C11128-1 Intermediate Maintenance Manual with IPB, Radio Set Controls C-11128/ARC and C-11984/ARC	Hard copy	4	Nov 99	Onboard
NA 16-35ID2121-1 Intermediate Maintenance Manual with IPB, Remote Indicator ID-2121A/ARC, ID-2229A/ARC, and ID-2303/ARC	Hard copy	4	Nov 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-35MT6330-1 Intermediate Maintenance Manual with IPB, Electrical Equipment Mounting Bases MT-6330/ARC and MT-6330A/ARC	Hard copy	4	Nov 99	Onboard
NA 16-35RT1250-1 Intermediate Maintenance Manual with IPB, Radio Receiver-Transmitter RT-1250/ARC, RT-1250A/ARC, MOD RT-1250A/ARC, RT-1486/A and RT-1498/ARC	Hard copy	4	Nov 98	Onboard
NA 16-35RT1324-1 Intermediate Maintenance Manual with IPB, Radio Receiver-Transmitter RT-1324A/ARC, and RT-1327A/ARC, RT-1407/ARC, and RT-1629/ARC	Hard copy	4	Nov 99	Onboard
NA AE-150AC-570-000 Intermediate Maintenance Manual with IPB, Radio Receiver-Transmitter RT-1379/ASW and RT-1379A/ASW	Hard copy	4	Nov 99	Onboard
NA AT-840AA-MIB-000 Intermediate Maintenance Manual with IPB, Radio Test Set, TS-4110/ARC	Hard copy	4	Nov 99	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	1	Nov 99	Onboard

CIN, COURSE TITLE: C-102-3116, AN/ARC-159(V) Transceivers and Associated Equipment Intermediate Maintenance (Track E-102-6152)

TRAINING ACTIVITY: MTU 1038 NAMTRAU
LOCATION, UIC: NAS Lemoore, 66060

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 16-30ARC159-1 Technical Manual, Operation and Intermediate Maintenance Instructions, Radio Set AN/ARC-159	Hard copy	4	Oct 92	Onboard
NA 16-30ARC159-2 Technical Manual, Illustrated Parts Breakdown, Radio Set AN/ARC-159	Hard copy	4	Oct 92	Onboard
NA 16-30ARC159-4 Technical Manual, Depot and Intermediate Maintenance Instructions, Radio Set AN/ARC-159 (V)1	Hard copy	4	Oct 92	Onboard
NA 16-30ARM165-2 Technical Manual, Intermediate and Depot Maintenance Instructions with IPB, Radio Set AN/ARM-165A	Hard copy	1	Oct 92	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-35C9451-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Auto Relay Equipment Radio Set Control Unit C-9451 and Switching Unit SA-1964	Hard copy	4	Oct 92	Onboard
NA 16-35C9577-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Radio Set Control C-9577/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-35C9815-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Controls C-9815/ARC-159(V), C-9816/ARC-159(V), C-9817/ARC-159(V), and C-1918/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-35C9946-1 Technical Manual, Intermediate and Depot Maintenance Instructions with IPB, Radio Set Control C-9946/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-35ID1972-1 Technical Manual, Intermediate and Depot Maintenance Instructions with IPB, Frequency Channel Indicator ID-1972/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-35ID1984-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Frequency Channel Indicator ID-1984/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-35MT4658-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Electrical Equipment Mounting Base MT-4658/ARC-159(V) and MT-4760/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-35MT4661-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Electrical Mounting Base MT-4661/ARC-159(V) and MT-4660/ARC-159(V) and MT-4659/ARC-159	Hard copy	4	Oct 92	Onboard
NA 16-35MT4795-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Electrical Equipment Mounting Base MT-4795/ARC-159(V) and MT-4760/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-35OD122-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Frequency Channel Indicator Group OD-122/ARC-159(V)	Hard copy	4	Oct 92	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-35RT1150-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Radio Transmitter-Receiver RT-1150/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-35RT1194-1 Technical Manual, Intermediate and Depot Maintenance with IPB, Radio Transmitter-Receiver RT-1194/ARC-159(V)	Hard copy	4	Oct 92	Onboard
NA 16-45-1992 Technical Manual, Intermediate and Depot Maintenance with IPB, Switching Unit Test TS-3634/ARM	Hard copy	1	Oct 92	Onboard
OPNAVINST 4790.2 Series Naval Aviation Maintenance Program	Hard copy	1	Oct 92	Onboard

CIN, COURSE TITLE: C-102-4017, AN/ARC-182(V) Communication Equipment Intermediate Maintenance (Track E-102-6152)

TRAINING ACTIVITY: MTU 1038 NAMTRAU

LOCATION, UIC: NAS Lemoore, 66060

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-1A-23 Technical Manual, Standard Maintenance Practices, Miniature/Micro-miniature (2M) Electronic Assembly Repair, Organizational/Intermediate/Depot	Hard copy	1	Nov 99	Onboard
NA 16-30ARM200-1 Intermediate Maintenance Manual with IPB, AN/ARM-200A Radio Test Set	Hard copy	4	Nov 99	Onboard
NA 16-30ARM200-2 Intermediate Maintenance Manual with IPB, AN/ARM-200A Radio Test Set Adapters	Hard copy	4	Nov 99	Onboard
NA 16-35C10319-1 Intermediate Maintenance Manual with IPB, Radio Set Controls C10319/ARC, C10319A/ARC, C-10776/ARC, C-10776A/ARC, C-12109/ARC	Hard copy	4	Nov 99	Onboard
NA 16-35C11128-1 Intermediate Maintenance Manual with IPB, Radio Set Controls C-11128/ARC and C-11984/ARC	Hard copy	4	Nov 99	Onboard
NA 16-35ID2121-1 Intermediate Maintenance Manual with IPB, Remote Indicator ID-2121A/ARC, ID-2229A/ARC, and ID-2303/ARC	Hard copy	4	Nov 99	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-35MT6330-1 Intermediate Maintenance Manual with IPB, Electrical Equipment Mounting Bases MT-6330/ARC and MT-6330A/ARC	Hard copy	4	Nov 99	Onboard
NA 16-35RT1250-1 Intermediate Maintenance Manual with IPB, Radio Receiver-Transmitter RT-1250/ARC, RT-1250A/ARC, MOD RT-1250A/ARC, RT-1486/A and RT-1498/ARC	Hard copy	4	Nov 98	Onboard
NA 16-35RT1324-1 Intermediate Maintenance Manual with IPB, Radio Receiver-Transmitter RT-1324A/ARC, and RT-1327A/ARC, RT-1407/ARC, and RT-1629/ARC	Hard copy	4	Nov 99	Onboard
NA AE-150AC-570-000 Intermediate Maintenance Manual with IPB, Radio Receiver-Transmitter RT-1379/ASW and RT-1379A/ASW	Hard copy	4	Nov 99	Onboard
NA AT-840AA-MIB-000 Intermediate Maintenance Manual with IPB, Radio Test Set, TS-4110/ARC	Hard copy	4	Nov 99	Onboard
OPNAVINST 5100.23 Naval Occupational Safety and Health Program Manual	Hard copy	1	Nov 99	Onboard

CIN, COURSE TITLE: C-102-3604, P-3C AN/ASW-31 Automatic Flight Control System (AFCS) Intermediate Maintenance (Track D-602-5032)

TRAINING ACTIVITY: MTU 1011 NAMTRAU

LOCATION, UIC: NAS Jacksonville, 66051

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	4	May 89	Onboard
NA 01-75PAC-2-9 Maintenance Instructions Organizational, Integrated Flight Station Systems, Navy Model P-3C Aircraft	Hard copy	4	May 89	Onboard
NA 05-20KK-6 Technical Manual, Operation and Service Instructions with IPB, Rate Table, Part No. 50347JJ, Model H347A	Hard copy	4	May 89	Onboard
NA 05-45BGA-5 Maintenance Instructions, Intermediate/Depot AFCS AN/ASW-31	Hard copy	4	May 89	Onboard
NA 05-45BGA-6 Technical Manual, IPB, Intermediate/Depot AFCS AN/ASW-31	Hard copy	4	May 89	Onboard

IV.B.3. TECHNICAL MANUALS

NA 16-45-1699 Technical Manual, Operation and Maintenance Instructions with IPB, Intermediate/Depot AN/ASW-31 Universal Avionics Component Test Set 429200-01-01	Hard copy	4	May 89	Onboard
NA 17-15C-176 Operating and Service Manual Model 1205A/B Dual Trace Oscilloscope	Hard copy	4	May 89	Onboard
NA 17-15C-177 Technical Manual, Maintenance Instruction with Replacement Parts List Intermediate/Depot Digital Multimeter, Model 6453A-1438	Hard copy	4	May 89	Onboard
NA 17-20AZ-50L Instruction Manual for Phase Angle Voltmeter PAV-4 Series	Hard copy	1	May 89	Onboard

CIN, COURSE TITLE: C-102-3604, P-3C AN/ASW-31 Automatic Flight Control System (AFCS) Intermediate Maintenance (Track E-602-5032)

TRAINING ACTIVITY: MTU 1012 NAMTRAU

LOCATION, UIC: NAS Whidbey Island, 66058

TECHNICAL MANUAL NUMBER / TITLE	MEDIUM	QTY REQD	DATE REQD	STATUS
NA 01-75PA-8 Technical Manual, Work Unit Code Manual, P-3 Model	Hard copy	4	May 89	Onboard
NA 01-75PAC-2-9 Maintenance Instructions Organizational, Integrated Flight Station Systems, Navy Model P-3C Aircraft	Hard copy	4	May 89	Onboard
NA 05-20KK-6 Technical Manual, Operation and Service Instructions with IPB, Rate Table, Part No. 50347JJ, Model H347A	Hard copy	4	May 89	Onboard
NA 05-45BGA-5 Maintenance Instructions, Intermediate/Depot AFCS AN/ASW-31	Hard copy	4	May 89	Onboard
NA 05-45BGA-6 Technical Manual, IPB, Intermediate/Depot AFCS AN/ASW-31	Hard copy	4	May 89	Onboard
NA 16-45-1699 Technical Manual, Operation and Maintenance Instructions with IPB, Intermediate/Depot AN/ASW-31 Universal Avionics Component Test Set 429200-01-01	Hard copy	4	May 89	Onboard

IV.B.3. TECHNICAL MANUALS

NA 17-15C-176 Operating and Service Manual Model 1205A/B Dual Trace Oscilloscope	Hard copy	4	May 89	Onboard
NA 17-15C-177 Technical Manual, Maintenance Instruction with Replacement Parts List Intermediate/Depot Digital Multimeter, Model 6453A-1438	Hard copy	4	May 89	Onboard
NA 17-20AZ-50L Instruction Manual for Phase Angle Voltmeter PAV-4 Series	Hard copy	1	May 89	Onboard



PART V - MPT MILESTONES

COG CODE	MPT MILESTONE	DATE	STATUS
PDA	Promulgated EP-3E ILS Master Plan	Jul 93	Completed
DCNO/DMS O	Promulgated Program Manpower and Training Requirements	Dec 93	Completed
PDA	Analyzed EP-3E MPT Requirements	Dec 93	Completed
PDA	Introduced EP-3E Aircraft to the Fleet	Mar 96	Completed
TA	Began EP-3E Follow-On Training	May 96	Completed
TSA	Accepted 10H1B MAST at FASOTRAGRU DET Whidbey Island	Sep 96	Completed
TSA	Accepted 10H1B MAST at VQ-2.	Jan 97	Completed
TSA	Delivered EP-3E Maintenance Training Courses to NAMTRAU Whidbey Island	Jan 97	Completed
TSA	Delivered EP-3E Operator Training Courses to FASOTRAGRU DET Whidbey Island	Jan 97	Completed
TSA	Delivered EP-3E MTDA to NAMTRAGRU Whidbey Island	Feb 97	Completed
TSA	Delivered EP-3E SSIP Courseware	Apr 98	Completed
PDA	Achieved EP-3E SSIP MSD	FY99	Completed
PDA	Completed EP-3E SSIP DT	FY99	Completed
TSA	Delivered 10H1A Mast to FASOTRAGRU DET, Whidbey Island	Jan 00	Completed
TSA	Developed EP-3E ARIES II SSIP NTSP	May 00	Completed
TSA	Began EP-3E SSIP Training at NAMTRAU, Whidbey Island	FY00	Completed
TSA	Delivered 10H1B MAST to VQ-1	FY00	Completed
TSA	Developed EP-3E JMOD NTSP	Jun 01	Completed
PDA	Awarded EP-3E JMOD Production Contract	FY01	Completed
PDA	Completed EP-3E SSIP OT&E	FY02	Completed
TSA	Began EP-3E JMOD Initial Training	FY03	ongoing
TSA	Delivered EP-3E JMOD OMT to FASOTRAGRU DET Whidbey Island	FY02	Completed
TSA	Delivered EP-3E JMOD OMT to VQ-2	FY02	Completed
TSA	Developed EP-3E Aircraft Draft NTSP	Apr 03	Completed
PDA	Completed EP-3E JMOD DT&E	FY03	Pending
TSA	Delivered EP-3E JMOD Maintenance Training Courses to NAMTRAU Whidbey Island	FY03	Pending
TSA	Delivered EP-3E JMOD Operator Training Courses to FASOTRAGRU DET Whidbey Island	FY03	Pending
TSA	Upgraded EP-3E Training Equipment	FY03	Pending
PDA	Completed EP-3E JMOD OT&E	FY04	Pending
TSA	Achieve EP-3E JMOD RFT	FY05	Pending
PDA	Achieve EP-3E JMOD MSD	FY06	Pending
PDA	Achieve EP-3E SSIP FOC	FY09	Pending



PART V - MPT MILESTONES



PART VI - DECISION ITEMS / ACTION REQUIRED

DECISION ITEM OR ACTION REQUIRED	COMMAND ACTION	DUe DATE	STATUS
A decision needs to made concerning the NAVAIR Orlando recommendation to: 1) Develop an EP-3E FRS 2) Procure EP-3E WST 3) Upgrade MAST, provide technical contract support 4) MAST Instructor's Course, provide qualified instructors/operators at three training locations	OPNAV		Pending
Based on the April 2003 PMA205 commissioned study, a decision needs to made concerning: 1) Acquisition strategy concerning SMP and IAT 2) Avionics Pipeline Course Development	OPNAV		Pending



PART VII - POINTS OF CONTACT

NAME / FUNCTION / ACTIVITY, CODE / INTERNET EMAIL

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PART VII - POINTS OF CONTACT

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PART VII - POINTS OF CONTACT

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**SUMMARY OF COMMENTS
ON THE
EP-3E AIRCRAFT
DRAFT NAVY TRAINING SYSTEM PLAN
OF MAY 2003**

N88-NTSP-A-50-8605E/D

Prepared by: Bob Kresge, AIR 3.4.1
Contact at: (301) 757-1844
Date submitted: June 2003

**COMMENTS / RECOMMENDATIONS ON THE
EP-3E AIRCRAFT
DRAFT NAVY TRAINING SYSTEM PLAN**

TABLE OF CONTENTS

ACTIVITIES PROVIDING COMMENTS

Naval Education and Training Command (N00T).....	1
Commander Naval Air Technical Training (CNATT)	2

**COMMENTS / RECOMMENDATIONS ON THE
EP-3E AIRCRAFT
DRAFT NAVY TRAINING SYSTEM PLAN**

ACTIVITY NAME: Naval Education and Training Command (N00T)

COMMENT: Part I, page I-1, paragraph C

Change title “Director of Naval Training” to “Director of Naval Education and Training”

INCORPORATED: YES

REMARKS: None

COMMENT: Part VII, page VII-1

Update contact information for CAPT Merritt, replace with:

CAPT Mike Disano

COMM: (703) 602-5172, DSN: 332-5172, FAX: (703) 602-5175

INCORPORATED: YES

REMARKS: None

**COMMENTS / RECOMMENDATIONS ON THE
EP-3E AIRCRAFT
DRAFT NAVY TRAINING SYSTEM PLAN**

ACTIVITY NAME: Commander Naval Air Technical Training (CNATT), Major Turpin

COMMENT: Part I, page I-13, paragraph 4

NAMTRAU Jacksonville does not currently provide any EP-3E training. Jacksonville only teaches P-3C and P-3C AIP at this time.

NAMTRAU Jacksonville will provide EP-3E training if/when all VQ training is moved from Whidbey Island to Jacksonville.

INCORPORATED: YES

REMARKS: Changed to read as follows: Currently, the EP-3E is not supported by a mission FRS. P-3 Aircraft Pilot and Aircrew Observer training is provided by Patrol Squadron Thirty (VP-30), NAS Jacksonville, Florida. Peculiar EP-3E training is provided by VQ-1 and VQ-2, under cognizance of the Commander, Naval Air Force, Pacific; and Commander, Naval Air Force, Atlantic. An introductory Electronic Warfare and Sensor Operator familiarization course is taught at the Fleet Aviation Specialized Operational Training Group Detachment (FASOTRAGRUPAC DET) Whidbey Island, prior to arrival at the operational units.

Naval Air Maintenance Training Unit (NAMTRAU) Jacksonville provides P-3C Aircraft common maintenance training. EP-3E Aircraft MAS organizational and intermediate level maintenance training for legacy avionics carried over from ARIES I and II is provided by NAMTRAU Whidbey Island. EP-3E JMOD and SSIP Aircraft specific avionics intermediate level training is not required.

If and when the decision is made to move all VQ training to Jacksonville, NAMTRAU Jacksonville will provide EP-3 training. When this information becomes available it will be included in updates to this NTSP.

COMMENT: Part I, page I-14, paragraph (a).

NAMTRAU instructors should also be included in any initial EP-3E JMOD training (cadre training).

INCORPORATED: YES

REMARKS: Added NAMTRAU instructors to the training. Also added a statement referring to the cadre training for NAMTRAU, FASO, and Weapons School instructors. This cadre training will be provided at a yet to be determined date.

**COMMENTS / RECOMMENDATIONS ON THE
EP-3E AIRCRAFT
DRAFT NAVY TRAINING SYSTEM PLAN**

COMMENT: Part I, pages I-14 and15

Initial Training: The diagrams presented suggest CNSG personnel should be taught maintenance oriented software familiarization, as are VQ operators, IFTs, and Ground Maintenance personnel. Recommend that CSNG personnel not be given maintenance training, as they are not maintenance personnel, and historically, efforts by non-maintenance personnel to correct maintenance problems have induced still more complex and difficult to repair problems.

INCORPORATED: YES

REMARKS: CSNG personnel removed from maintenance training.

COMMENT: Part I, page I-17

Follow-on Training: Follow-on training should list the EP-3 Connector and Wire Repair Course (currently being written C-602-3025, expected RFT June 2003).

INCORPORATED: YES

REMARKS: Course C-602-3025 is now listed.

COMMENT: Part I, page I-24

IFT Course: In description area, combine “ESM Maintenance” and “Special Systems Maintenance” into one line, which reads, “ESM/Special Systems Maintenance”. ESM and Special Systems Maintenance are no longer taught separately. They are combined into course C-102-3573A.

INCORPORATED: YES

REMARKS: Combined as described above.

COMMENT: Part I, page I-29, paragraph (2)(a)

Courses affected by JMOD should include the EP-3 Connector and Wire Repair course C-602-3025.

INCORPORATED: YES

REMARKS: Added C-602-3025 to table of courses affected by JMOD.

**COMMENTS / RECOMMENDATIONS ON THE
EP-3E AIRCRAFT
DRAFT NAVY TRAINING SYSTEM PLAN**

COMMENT: Part I, page I-43

Electronics Identification Equipment Intermediate Maintenance course delivery method CIN should read "C-102-2405" vice "C-202-2405".

INCORPORATED: YES

REMARKS: Changed course identification number to C-102-4052 as reflected in OATMS.

COMMENT: Part III, page III-2

2-EP-3E Aircraft JMOD Maintenance Difference Training (Build 4 OFP) training should be taught to NAMTRAU Whidbey Island instructors also.

INCORPORATED: YES

REMARKS: Added NAMTRAU instructors to the training. Also added a statement referring to the cadre training for NAMTRAU, FASO, and Weapons School instructors. This cadre training will be provided at a yet to be determined date.

COMMENT: Part III, page III-3

4-EP-3E Aircraft JMOD Operational Test Maintenance Training (Build 5 OFP) training should be taught to NAMTRAU Whidbey Island instructors also.

INCORPORATED: YES

REMARKS: Added NAMTRAU instructors to the training. Also added a statement referring to the cadre training for NAMTRAU, FASO, and Weapons School instructors. This cadre training will be provided at a yet to be determined date.

COMMENT: Part IV

Course C-102-3576 was deleted after SSIP was put into C-102-3573. Remove all reference to C-102-3576 within the NTSP document

INCORPORATED: YES

REMARKS: Removed course C-102-3576 from entire document.

**COMMENTS / RECOMMENDATIONS ON THE
EP-3E AIRCRAFT
DRAFT NAVY TRAINING SYSTEM PLAN**

COMMENT: Part IV, element IV.A.2

Training Devices (MDTA): Date Req'd and RFT Date are shown as "Jan 97". Those dates need to be updated to more accurate dates

INCORPORATED: YES

REMARKS: The MDTAs will be upgraded to the RMDTA SSIP and JMOD configuration. Projected delivery and RFT dates are included as a note.

COMMENT: Part IV, element IV.A.1

CIN C-102-3051: Equipment list for ESM Intermediate Level course still reflects obsolete (AIRES II vs. SSIP) ESM equipment, including AN/ARR-81 Tuner/Receivers.

INCORPORATED: YES

REMARKS: Updated the equipment list for C-102-3051 as provided by ATC Van Hees, EP Rate Group Lead Instructor, NAMTRAU Whidbey Island.

COMMENT: Part IV, element IV.B.3

Technical Manuals: Materials list for EP-3E ESM Organizational Level, Special Station (deleted), and COMM/NAV courses still reflect AIRES II series Publications (PAE vs. EPS)

INCORPORATED: YES

REMARKS: Updated the technical manuals list for C-102-3051 as provided by ATC Van Hees, EP Rate Group Lead Instructor, NAMTRAU Whidbey Island.

COMMENT: Throughout NTSP

NAMTRAU Whidbey Island is standing up an EP-3E specific connector and wire repair course, in response to CY-01 MTRR tasking (C-602-3025).

INCORPORATED: YES

REMARKS: Incorporated C-602-3025 throughout NTSP. Included in Part IV technical training equipment and technical publications as provided by ATC(AW) Wes Delaware, Center for Naval Aviation Technical Training (CNATT), Functional Integration Directorate (FID), N513.